Oak Bluffs
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.44	5	205	Male	1.76	3	NC*
Female	0.94	2	NC*	Female	1.36	3	NC*
Total	3.38	7	207	Total	3.12	6	193
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.79	4	NC*	Male	0.50	0	NC*
Female	0.66	0	NC*	Female	0.47	0	NC*
Total	1.46	4	NC*	Total	0.97	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.12	0	NC*	Male	1.99	0	NC*
Female	15.70	19	121	Female	1.85	7	379 ~+
Total	15.82	19	120	Total	3.84	7	182
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	1.56	2	NC*
Female	0.80	2	NC*	Female	0.78	0	NC*
				Total	2.34	2	NC*
Colon / Rectum				Ovary			
Male	6.13	5	82	<del></del> -			
Female	6.15	5	81	Female	1.81	2	NC*
Total	12.28	10	81				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.91	4	NC*	Male	1.09	2	NC*
Female	0.29	0	NC*	Female	1.20	2	NC*
Total	1.20	4	NC*	Total	2.30	4	NC*
Hodgkin's Disease (H	lodgkin Lympho	ma)		<u>Prostate</u>			
Male	0.35	0	NC*	Male	15.87	19	120
Female	0.29	2	NC*				
Total	0.64	2	NC*				
Kidney & Renal Pelvi				Stomach			
Male	1.50	2	NC*	Male	1.06	1	NC*
Female	0.95	1	NC*	Female	0.66	2	NC*
Total	2.45	3	NC*	Total	1.72	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.82	2	NC*	 Male	0.54	0	NC*
Female	0.22	0	NC*				
Total	1.03	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.22	2	NC*	Male	0.34	1	NC*
Female	0.99	1	NC*	Female	0.95	1	NC*
Total	2.21	3	NC*	Total	1.29	2	NC*
Liver and Intrahepation				Uteri, Corpus and U			
Male	0.65	1	NC*				
Female	0.26	0	NC*	Female	3.02	2	NC*
Total	0.91	1	NC*		0.02	_	
Lung and Bronchus	****	•	·· <del>·</del>	All Sites / Types			
Male	7.87	8	102	Male	50.83	63	124 >
Female	6.86	5	73	Female	49.81	60	120 >
Total	14.73	13	88	Total	100.64	123	122 #+
i Jiui	. 1.70	10		iotai	. 50.0 F	120	1 <b>22</b> TT'

Oakham
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.98	0	NC*	Male	0.80	0	NC*
Female	0.30	0	NC*	Female	0.57	0	NC*
Total	1.28	0	NC*	Total	1.36	0	NC*
<b>Brain and Other Nervo</b>	us System			Multiple Myeloma			
Male	0.37	0	NC*	Male	0.22	0	NC*
Female	0.28	0	NC*	Female	0.16	0	NC*
Total	0.65	0	NC*	Total	0.38	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>iphoma</u>		
Male	0.05	1	NC*	Male	0.87	2	NC*
Female	6.41	2	NC*	Female	0.66	1	NC*
Total	6.46	3	NC*	Total	1.53	3	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.74	0	NC*
Female	0.36	0	NC*	Female	0.30	0	NC*
				Total	1.04	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.50	3	NC*				
Female	1.98	3	NC*	Female	0.73	0	NC*
Total	4.49	6	134				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.41	1	NC*	Male	0.46	0	NC*
Female	0.09	0	NC*	Female	0.38	0	NC*
Total	0.50	1	NC*	Total	0.85	0	NC*
Hodgkin's Disease (Ho	dgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.16	0	NC*	Male	7.08	5	71
Female	0.13	1	NC*				
Total	0.29	1	NC*				
Kidney & Renal Pelvis				<u>Stomach</u>			
Male	0.69	0	NC*	Male	0.43	0	NC*
Female	0.36	1	NC*	Female	0.21	0	NC*
Total	1.04	1	NC*	Total	0.65	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.38	1	NC*	Male	0.22	0	NC*
Female	0.08	0	NC*				
Total	0.47	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.54	1	NC*	Male	0.16	0	NC*
Female	0.38	0	NC*	Female	0.45	0	NC*
Total	0.92	1	NC*	Total	0.61	0	NC*
Liver and Intrahepatic				Uteri, Corpus and Ute			
Male	0.30	0	NC*		<u> </u>		
Female	0.09	0	NC*	Female	1.23	2	NC*
Total	0.38	0	NC*				-
Lung and Bronchus				All Sites / Types			
Male	3.37	1	NC*	Male	22.10	18	81 >
Female	2.44	1	NC*	Female	18.85	11	58 >
Total	5.81	2	NC*	Total	40.95	29	71 >
- 3	-		-			-	•

Orange Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.59	5	109	Male	3.35	3	NC*
Female	1.99	1	NC*	Female	2.85	3	NC*
Total	6.57	6	91	Total	6.19	6	97
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.56	1	NC*	Male	0.95	0	NC*
Female	1.41	1	NC*	Female	0.97	1	NC*
Total	2.97	2	NC*	Total	1.92	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.23	0	NC*	Male	3.81	5	131
Female	31.98	21	66	Female	3.85	7	182
Total	32.21	21	65 #-	Total	7.66	12	157
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	2.94	4	NC*
Female	1.70	3	NC*	Female	1.61	1	NC*
				Total	4.55	5	110
Colon / Rectum				<u>Ovary</u>			
Male	11.55	4	NC*				
Female	13.06	13	100	Female	3.72	5	135
Total	24.60	17	69				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.71	2	NC*	Male	2.06	0	NC*
Female	0.61	0	NC*	Female	2.54	2	NC*
Total	2.33	2	NC*	Total	4.60	2	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	0.70	0	NC*	Male	30.08	18	60 #-
Female	0.65	1	NC*				
Total	1.35	1	NC*				
Kidney & Renal Pelvi	<u>s</u>			<b>Stomach</b>			
Male	2.86	1	NC*	Male	1.99	1	NC*
Female	1.94	3	NC*	Female	1.43	0	NC*
Total	4.79	4	NC*	Total	3.41	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.55	1	NC*	Male	1.08	1	NC*
Female	0.43	0	NC*				
Total	1.98	1	NC*				
<u>Leukemia</u>				<b>Thyroid</b>			
Male	2.38	6	252	Male	0.66	2	NC*
Female	2.14	3	NC*	Female	2.04	5	246
Total	4.51	9	199	Total	2.70	7	260 #+
Liver and Intrahepation	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	1.23	3	NC*				
Female	0.56	0	NC*	Female	6.05	5	83
Total	1.79	3	NC*				
<b>Lung and Bronchus</b>				All Sites / Types			
Male	14.93	10	67	Male	96.53	74	77 #-
Female	13.82	10	72	Female	102.99	95	92
Total	28.75	20	70	Total	199.53	169	85 #-

Orleans
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Ехр	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	9.08	15	165	Male	5.01	9	179
Female	3.32	6	181	Female	3.48	8	230
Total	12.40	21	169 #+	Total	8.49	17	200 #+
Brain and Other Nerv				Multiple Myeloma			
Male	1.99	1	NC*	Male	1.71	2	NC*
Female	1.72	1	NC*	Female	1.53	1	NC*
Total	3.71	2	NC*	Total	3.24	3	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.39	1	NC*	Male	6.06	5	83
Female	42.52	66	155 ~+	Female	5.70	11	193
Total	42.91	67	156 ^+	Total	11.76	16	136
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.28	5	117
Female	1.77	0	NC*	Female	2.31	3	NC*
				Total	6.59	8	121
Colon / Rectum				<u>Ovary</u>			
Male	22.02	20	91				
Female	22.05	18	82	Female	4.84	6	124
Total	44.08	38	86				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.85	2	NC*	Male	3.77	5	133
Female	1.03	2	NC*	Female	4.28	4	NC*
Total	3.88	4	NC*	Total	8.04	9	112
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.64	0	NC*	Male	50.30	102	203 ^+
Female	0.58	0	NC*				
Total	1.22	0	NC*				
Kidney & Renal Pelvi			-	Stomach			
Male	<del>-</del> 4.50	3	NC*	Male	3.83	2	NC*
Female	2.76	1	NC*	Female	2.43	1	NC*
Total	7.26	4	NC*	Total	6.26	3	NC*
Larynx		·		<u>Testis</u>	0.20	·	
Male	2.37	2	NC*	Male	0.80	0	NC*
Female	0.59	0	NC*		0.00	·	
Total	2.97	2	NC*				
<u>Leukemia</u>	2.07	-	110	<u>Thyroid</u>			
Male	3.77	3	NC*	Male	0.72	0	NC*
Female	3.02	2	NC*	Female	1.83	3	NC*
Total	6.79	5	74	Total	2.56	3	NC*
Liver and Intrahepation		3	74	Uteri, Corpus and U		3	NO
Male	1.90	1	NC*	oten, corpus and o	101 U3, 11 U3		
Female	0.91	2	NC*	Female	8.17	13	159
Total	2.81	3	NC*	remale	0.17	١٥	109
	2.01	S	INC	All Sitos / Turas			
Lung and Bronchus Male	26.38	97	102	All Sites / Types Male	162 60	219	134 ^+
		27			163.60		
Female	20.79	22	106 104	Female	147.76	184	125 ~+ 129 ^+
Total	47.17	49	104	Total	311.36	403	129 "+

Otis
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	0.65	1	NC*	Male	0.51	1	NC*
Female	0.23	0	NC*	Female	0.38	0	NC*
Total	0.88	1	NC*	Total	0.89	1	NC*
<b>Brain and Other Nervo</b>	us System			Multiple Myeloma			
Male	0.24	2	NC*	Male	0.14	0	NC*
Female	0.18	1	NC*	Female	0.11	0	NC*
Total	0.42	3	NC*	Total	0.25	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>iphoma</u>		
Male	0.03	0	NC*	Male	0.57	0	NC*
Female	4.11	3	NC*	Female	0.46	1	NC*
Total	4.15	3	NC*	Total	1.03	1	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.46	0	NC*
Female	0.24	1	NC*	Female	0.20	0	NC*
				Total	0.66	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.67	3	NC*	<del></del>			
Female	1.49	2	NC*	Female	0.48	1	NC*
Total	3.15	5	159				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.26	0	NC*	Male	0.30	0	NC*
Female	0.07	0	NC*	Female	0.29	0	NC*
Total	0.33	0	NC*	Total	0.59	0	NC*
Hodgkin's Disease (Ho		ma)		<u>Prostate</u>			
Male	0.11	0	NC*	Male	4.58	4	NC*
Female	0.09	0	NC*				
Total	0.20	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.43	0	NC*	Male	0.29	0	NC*
Female	0.24	0	NC*	Female	0.16	0	NC*
Total	0.67	0	NC*	Total	0.45	0	NC*
Larynx				<u>Testis</u>			
Male	0.24	2	NC*	Male	0.18	0	NC*
Female	0.05	0	NC*				
Total	0.29	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.35	0	NC*	Male	0.11	0	NC*
Female	0.26	2	NC*	Female	0.29	0	NC*
Total	0.61	2	NC*	Total	0.40	0	NC*
Liver and Intrahepatic		_		Uteri, Corpus and Uter		-	
Male	0.19	0	NC*	otorii oorpao aria ot	<u> </u>		
Female	0.06	0	NC*	Female	0.77	1	NC*
Total	0.25	0	NC*	Tomalo	0.11	•	110
Lung and Bronchus	v. <b>_v</b>	ŭ		All Sites / Types			
Male	2.22	3	NC*	Male	14.47	17	117 >
Female	1.63	3	NC*	Female	12.69	16	126 >
Total	3.85	6	156	Total	27.16	33	122 >
i Otai	0.00	U	100	i otai	21.10	55	122

Oxford
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.64	7	92	Male	5.78	6	104
Female	2.88	3	NC*	Female	4.63	5	108
Total	10.52	10	95	Total	10.41	11	106
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.69	3	NC*	Male	1.59	1	NC*
Female	2.24	4	NC*	Female	1.45	1	NC*
Total	4.93	7	142	Total	3.05	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.39	1	NC*	Male	6.53	6	92
Female	51.58	48	93	Female	5.86	5	85
Total	51.96	49	94	Total	12.39	11	89
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	5.10	3	NC*
Female	2.87	4	NC*	Female	2.50	1	NC*
				Total	7.60	4	NC*
Colon / Rectum				<u>Ovary</u>			
Male	19.31	16	83				
Female	18.76	18	96	Female	5.99	9	150
Total	38.08	34	89				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	2.89	1	NC*	Male	3.47	4	NC*
Female	0.89	1	NC*	Female	3.65	5	137
Total	3.78	2	NC*	Total	7.13	9	126
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	1.26	2	NC*	Male	50.23	40	80
Female	1.08	0	NC*				
Total	2.35	2	NC*				
Kidney & Renal Pelvi	s			<b>Stomach</b>			
Male	4.85	10	206	Male	3.38	2	NC*
Female	3.02	3	NC*	Female	2.03	2	NC*
Total	7.87	13	165	Total	5.41	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.63	2	NC*	Male	2.00	2	NC*
Female	0.69	1	NC*				
Total	3.31	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.02	6	149	Male	1.18	2	NC*
Female	3.24	3	NC*	Female	3.52	2	NC*
Total	7.26	9	124	Total	4.70	4	NC*
Liver and Intrahepation				Uteri, Corpus and U	terus, NOS		
Male	2.09	2	NC*				
Female	0.81	0	NC*	Female	9.77	6	61
Total	2.90	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	24.75	22	89	Male	162.54	149	92
Female	21.24	13	61	Female	160.03	146	91
Total	45.99	35	76	Total	322.57	295	91

**Palmer**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	8.36	12	144	Male	5.84	2	NC*
Female	3.41	3	NC*	Female	4.73	5	106
Total	11.77	15	127	Total	10.57	7	66
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.64	2	NC*	Male	1.70	1	NC*
Female	2.33	4	NC*	Female	1.65	1	NC*
Total	4.97	6	121	Total	3.36	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.41	0	NC*	Male	6.71	4	NC*
Female	53.34	48	90	Female	6.53	4	NC*
Total	53.76	48	89	Total	13.24	8	60
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	5.06	7	138
Female	2.80	6	215	Female	2.70	2	NC*
				Total	7.76	9	116
Colon / Rectum				<u>Ovary</u>			
Male	20.90	19	91	·			
Female	22.45	20	89	Female	6.20	11	178
Total	43.35	39	90				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	3.01	2	NC*	Male	3.69	1	NC*
Female	1.06	1	NC*	Female	4.36	4	NC*
Total	4.07	3	NC*	Total	8.06	5	62
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	1.18	0	NC*	Male	52.82	47	89
Female	1.05	2	NC*				
Total	2.23	2	NC*				
Kidney & Renal Pelvi	s			Stomach			
Male	_ 4.99	5	100	Male	3.61	6	166
Female	3.26	3	NC*	Female	2.45	5	204
Total	8.25	8	97	Total	6.06	11	182
Larynx				<u>Testis</u>			
Male	2.68	8	299 #+	Male	1.84	3	NC*
Female	0.72	2	NC*				
Total	3.40	10	294 ~+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.16	5	120	Male	1.12	0	NC*
Female	3.57	5	140	Female	3.32	3	NC*
Total	7.72	10	129	Total	4.44	3	NC*
Liver and Intrahepation				Uteri, Corpus and U	terus, NOS		
Male	2.14	4	NC*	•			
Female	0.95	2	NC*	Female	10.09	12	119
Total	3.09	6	194				
Lung and Bronchus				All Sites / Types			
Male	26.58	37	139	Male	170.77	172	101
Female	23.45	20	85	Female	173.49	168	97
Total	50.03	57	114	Total	344.26	340	99
		-			-	-	

Paxton
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.43	2	NC*	Male	2.44	4	NC*
Female	1.14	0	NC*	Female	1.77	3	NC*
Total	4.57	2	NC*	Total	4.21	7	166
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.08	0	NC*	Male	0.72	0	NC*
Female	0.86	1	NC*	Female	0.59	1	NC*
Total	1.94	1	NC*	Total	1.30	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	<u>mphoma</u>		
Male	0.17	1	NC*	Male	2.74	2	NC*
Female	20.79	18	87	Female	2.31	0	NC*
Total	20.96	19	91	Total	5.04	2	NC*
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	2.23	0	NC*
Female	1.06	0	NC*	Female	1.01	0	NC*
				Total	3.24	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.67	4	NC*				
Female	7.36	4	NC*	Female	2.38	1	NC*
Total	16.03	8	50 #-				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.32	0	NC*	Male	1.56	1	NC*
Female	0.35	0	NC*	Female	1.45	1	NC*
Total	1.67	0	NC*	Total	3.01	2	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.43	0	NC*	Male	23.59	17	72
Female	0.37	0	NC*				
Total	0.80	0	NC*				
Kidney & Renal Pelvi	<u>s</u>			<u>Stomach</u>			
Male	2.13	5	234	Male	1.49	1	NC*
Female	1.22	1	NC*	Female	0.79	0	NC*
Total	3.36	6	179	Total	2.27	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.20	1	NC*	Male	0.59	1	NC*
Female	0.29	0	NC*				
Total	1.49	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.67	2	NC*	Male	0.46	1	NC*
Female	1.25	1	NC*	Female	1.26	2	NC*
Total	2.92	3	NC*	Total	1.72	3	NC*
Liver and Intrahepation				Uteri, Corpus and U			
Male	0.93	0	NC*	<u></u>	<del>,</del>		
Female	0.32	0	NC*	Female	4.04	5	124
Total	1.25	0	NC*	1 omaio		· ·	
Lung and Bronchus	1.20	•	110	All Sites / Types			
Male	11.41	7	61	Male	72.81	53	73 #->
Female	8.75	6	69	Female	63.75	48	75 #->
Total	20.16	13	64	Total	136.56	101	74 ~-
i Olai	20.10	13	U <del>1</del>	iolai	100.00	101	14

**Peabody**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	35.96	41	114	Male	25.43	28	110
Female	14.07	19	135	Female	20.04	15	75
Total	50.02	60	120	Total	45.47	43	95
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	11.42	7	61	Male	7.41	9	121
Female	9.71	9	93	Female	6.97	13	187
Total	21.13	16	76	Total	14.38	22	153
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	1.81	2	NC*	Male	28.86	34	118
Female	230.88	248	107	Female	27.35	31	113
Total	232.69	250	107	Total	56.21	65	116
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	22.63	20	88
Female	11.85	11	93	Female	11.52	10	87
				Total	34.15	30	88
Colon / Rectum				<u>Ovary</u>			
Male	90.72	98	108				
Female	91.48	101	110	Female	26.68	26	97
Total	182.20	199	109				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	13.49	14	104	Male	16.11	20	124
Female	4.34	2	NC*	Female	17.97	19	106
Total	17.83	16	90	Total	34.08	39	114
Hodgkin's Disease (	Hodgkin Lympho	ma)		<b>Prostate</b>			
Male	4.93	11	223 #+	Male	241.19	256	106
Female	4.29	3	NC*				
Total	9.22	14	152				
Kidney & Renal Pelv	<u>'is</u>			<b>Stomach</b>			
Male	21.92	28	128	Male	15.51	15	97
Female	14.01	16	114	Female	9.90	7	71
Total	35.93	44	122	Total	25.40	22	87
<u>Larynx</u>				<u>Testis</u>			
Male	12.13	14	115	Male	7.52	8	106
Female	3.21	2	NC*				
Total	15.35	16	104				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	17.60	18	102	Male	4.90	4	NC*
Female	14.62	20	137	Female	13.99	16	114
Total	32.22	38	118	Total	18.89	20	106
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Jterus, NOS		
Male	9.48	11	116				
Female	3.93	3	NC*	Female	44.31	52	117
Total	13.41	14	104				
Lung and Bronchus				All Sites / Types			
Male	118.30	142	120 #+	Male	755.57	828	110 ~+
Female	101.36	115	113	Female	735.73	801	109 #+
Total	219.66	257	117 #+	Total	1491.30	1629	109 ^+

**Pelham**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.01	1	NC*	Male	0.73	1	NC*
Female	0.30	0	NC*	Female	0.53	0	NC*
Total	1.31	1	NC*	Total	1.27	1	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.33	0	NC*	Male	0.21	0	NC*
Female	0.25	0	NC*	Female	0.16	0	NC*
Total	0.58	0	NC*	Total	0.37	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	nphoma		
Male	0.05	0	NC*	Male	0.82	0	NC*
Female	6.01	6	100	Female	0.64	0	NC*
Total	6.06	6	99	Total	1.47	0	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>IX</u>		
				Male	0.67	0	NC*
Female	0.34	0	NC*	Female	0.28	0	NC*
				Total	0.95	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.56	2	NC*				
Female	1.95	2	NC*	Female	0.69	1	NC*
Total	4.51	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.39	0	NC*	Male	0.46	0	NC*
Female	0.09	0	NC*	Female	0.38	0	NC*
Total	0.48	0	NC*	Total	0.84	0	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.14	0	NC*	Male	6.91	8	116
Female	0.12	0	NC*				
Total	0.26	0	NC*				
Kidney & Renal Pelvis	<u>s</u>			Stomach			
Male	0.63	2	NC*	Male	0.45	0	NC*
Female	0.34	1	NC*	Female	0.20	0	NC*
Total	0.97	3	NC*	Total	0.65	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.35	0	NC*	Male	0.21	0	NC*
Female	0.08	0	NC*				
Total	0.43	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.50	0	NC*	Male	0.14	1	NC*
Female	0.34	0	NC*	Female	0.42	0	NC*
Total	0.84	0	NC*	Total	0.56	1	NC*
Liver and Intrahepation	Bile Ducts			Uteri, Corpus and Ut	erus, NOS		
Male	0.27	0	NC*				
Female	0.09	0	NC*	Female	1.15	3	NC*
Total	0.36	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	3.31	2	NC*	Male	21.50	21	98 >
Female	2.40	0	NC*	Female	17.98	14	78 >
Total	5.71	2	NC*	Total	39.48	35	89
			-		-		

Pembroke
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

Bladder, Urinary         Melanoma of Skin           Male         8.01         24         300 ^+         Male         6.64         7         10           Female         2.77         4         NC*         Female         5.05         5         5           Total         10.78         28         260 ^+         Total         11.69         12         10           Brain and Other Nervous System         Multiple Myeloma           Male         3.14         0         NC*         Male         1.75         3         NC           Female         2.42         6         248         Female         1.46         4         NC           Total         5.56         6         108         Total         3.21         7         22           Breast         0.43         0         NC*         Male         7.29         7         2.5           Female         56.44         70         124         Female         5.93         3         NC           Cervix Uteri         0ral Cavity & Pharym         Male         6.06         6         9           Female         3.22         7         218         Female	Male Female Total  Brain and Other Nervo Male Female Total  Breast Male Female Female Total
Female         2.77         4         NC*         Female         5.05         5         5           Total         10.78         28         260 ^+         Total         11.69         12         10           Brain and Other Nervous System         Multiple Myeloma           Male         3.14         0         NC*         Male         1.75         3         NC           Female         2.42         6         248         Female         1.46         4         NC           Total         5.56         6         108         Total         3.21         7         22           Breast         Non-Hodgkin('s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         3         NC           Female         56.44         70         124         Female         5.93         3         NC           Total         56.86         70         123         Total         13.23         10         5           Female         3.22         7         218         Female         2.64         4         NC           Total         38.62         26	Female Total  Brain and Other Nervo Male Female Total  Breast Male Female Female Total
Total         10.78         28         260 ^++         Total         11.69         12         11.69           Brain and Other Nervous System         Multiple Myeloma           Male         3.14         0         NC*         Male         1.75         3         NO           Female         2.42         6         248         Female         1.46         4         NO           Total         5.56         6         108         Total         3.21         7         22           Breast         Non-Hodgkini's) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         5           Female         56.44         70         124         Female         5.93         3         NO           Total         56.86         70         123         Total         13.23         10         3           Eenvix Uteri         Male         6.06         6         6         6         6         6           Female         3.22         7         218         Female         2.64         4         NO           Colon / Rectum         Operation / Septiminary	Total  Brain and Other Nervo  Male Female Total  Breast  Male Female Female Total
Brain and Other Nerveus System         Multiple Myeloma           Male         3.14         0         NC*         Male         1.75         3         NC           Female         2.42         6         248         Female         1.46         4         NC           Total         5.56         6         108         Total         3.21         7         22           Breast         Non-Hodgkin/'s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         25           Female         56.44         70         124         Female         5.93         3         NC           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Male         6.06         6         6         6         6         6           Female         3.22         7         218         Female         2.64         4         NC           Colon / Rectum         Ovary           Male         20.56         14         68         Female         6.49         10         15	Male Female Total  Breast  Male Female Total
Male         3.14         0         NC*         Male         1.75         3         NC           Female         2.42         6         248         Female         1.46         4         NC           Total         5.56         6         108         Total         3.21         7         22           Breast         Non-Hodgkin('s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         25           Female         56.44         70         124         Female         5.93         3         NC           Total         56.86         70         123         Total         13.23         10         7           Evrix Uteri         Oral Cavity & Pharynx           Male         6.06         6         6         6           Female         3.22         7         218         Female         2.64         4         NC           Colon / Rectum         Ovary           Male         20.56         14         68         Female         6.49         10         15           Total         38.62         26         67#-         Female </td <td>Male Female Total Breast Male Female Total</td>	Male Female Total Breast Male Female Total
Female         2.42         6         248         Female         1.46         4         Notal           Total         5.56         6         108         Total         3.21         7         22           Breast         Non-Hodgkin('s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         25           Female         56.44         70         124         Female         5.93         3         NC           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         6         6         6         9           Female         3.22         7         218         Female         2.64         4         NC           Colon / Rectum         Ovary           Male         20.56         14         68         Female         6.49         10         15           Total         38.62         26         67 #-         Pancreas         2         2         2           Male         3.29	Female Total Breast Male Female Total
Breast         Non-Hodgkin('s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         2.20           Female         56.44         70         124         Female         5.93         3         NO           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         6         6         6         6         6           Female         3.22         7         218         Female         2.64         4         No           Colon / Rectum         Ovary           Male         20.56         14         68         Female         6.49         10         15           Total         38.62         26         67 #         Female         6.49         10         15           Esophagus         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14 </td <td>Total Breast  Male Female Total</td>	Total Breast  Male Female Total
Breast         Non-Hodgkin('s) Lymphoma           Male         0.43         0         NC*         Male         7.29         7         9           Female         56.44         70         124         Female         5.93         3         No           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         6         6         8           Female         3.22         7         218         Female         2.64         4         No           Colon / Rectum         Ovary           Male         20.56         14         68         Female         6.49         10         15           Total         38.62         26         67 #-         Female         6.49         10         15           Esophagus         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total	Breast Male Female Total
Male         0.43         0         NC*         Male         7.29         7         9.50           Female         56.44         70         124         Female         5.93         3         NO           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         6         9.50           Female         3.22         7         218         Female         2.64         4         NO           Colon / Rectum         Ovary           Male         20.56         14         68         6         Female         6.49         10         15           Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67 #-         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15	Male Female Total
Female         56.44         70         124         Female         5.93         3         No.           Total         56.86         70         123         Total         13.23         10         7           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         7         7         10         1         6         7         7         13         6         7         7         18         6         7         7         16         6         7         7         16         6         7         7         16         6         7         7         16         6         7         7         16         7         7         16 <td< td=""><td>Female Total</td></td<>	Female Total
Total         56.86         70         123         Total         13.23         10         70           Cervix Uteri         Oral Cavity & Pharynx           Male         6.06         6         9           Male         3.22         7         218         Female         2.64         4         No           Female         3.22         7         218         Female         2.64         4         No           Male         20.56         14         68         Female         8.70         10         12           Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67#-         Pancreas         Pancreas         9         7         18           Esophagus         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodg	Total
Cervix Uteri         Oral Cavity & Pharynx         Male         6.06         7         6         7         7         7         15         7         15         8         7         16         8         14         8         8         16         8         9         9         7         16         8         14         8         9         9         7         16         8         14         9         9         9         14         9         9         14         9         9         14         14         14         9         9         14         14         14         14         14         14         14         14         14         14         14         14         14         14         1	
Male   6.06   6   6   6   6   6   6   6   6   6	Cervix Uteri
Female         3.22         7         218         Female Total         2.64         4         No.00	
Colon / Rectum         Ovary           Male         20.56         14         68           Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67#-         Female         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate         Prostate	
Colon / Rectum         Ovary           Male         20.56         14         68           Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67 #-         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	Female
Male         20.56         14         68           Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67 #-         Female         8         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	
Female         18.06         12         66         Female         6.49         10         15           Total         38.62         26         67 #-         Pancreas         Pancreas         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	Colon / Rectum
Total         38.62         26         67 #-           Esophagus         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	Male
Esophagus         Pancreas           Male         3.29         5         152         Male         3.79         7         18           Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	Female
Male       3.29       5       152       Male       3.79       7       18         Female       0.86       3       NC*       Female       3.49       5       12         Total       4.15       8       193       Total       7.28       12       16         Hodgkin's Disease (Hodgkin Lymphoma)       Prostate	Total
Female         0.86         3         NC*         Female         3.49         5         14           Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	<b>Esophagus</b>
Total         4.15         8         193         Total         7.28         12         16           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate	Male
Hodgkin's Disease (Hodgkin Lymphoma) Prostate	Female
	Total
11 140 1 104	Hodgkin's Disease (Ho
Male 1.48 1 NC* Male 56.98 53	Male
Female 1.19 0 NC*	Female
Total 2.66 1 NC*	Total
Kidney & Renal Pelvis Stomach	Kidney & Renal Pelvis
Male 5.56 9 162 Male 3.61 5 13	Male
Female 3.15 2 NC* Female 1.95 1 NC	Female
Total 8.71 11 126 Total 5.56 6 10	Total
<u>Larynx</u> <u>Testis</u>	<u>Larynx</u>
Male 3.08 1 NC* Male 2.27 2 NO	Male
Female 0.73 0 NC*	
Total 3.81 1 NC*	Total
<u>Leukemia</u> <u>Thyroid</u>	· · · · · · · · · · · · · · · · · · ·
Male 4.47 2 NC* Male 1.42 1 NC	
Female 3.40 2 NC* Female 3.98 6 15	
Total 7.87 4 NC* Total 5.40 7 13	
<u>Liver and Intrahepatic Bile Ducts</u> <u>Uteri, Corpus and Uterus, NOS</u>	Liver and Intrahepatic
Male 2.41 0 NC*	
Female 0.80 1 NC* Female 10.74 11 10	Female
·	Total
	Lung and Bronchus
Female 21.60 29 134 Female 167.72 196 117 ‡	Lung and Bronchus Male
Total 48.79 59 121 Total 348.71 384 17	Lung and Bronchus Male Female

Pepperell
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.87	10	206	Male	4.37	6	137
Female	1.84	1	NC*	Female	3.50	0	NC*
Total	6.71	11	164	Total	7.88	6	76
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.15	1	NC*	Male	1.09	1	NC*
Female	1.68	0	NC*	Female	0.97	1	NC*
Total	3.83	1	NC*	Total	2.06	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	nphoma		
Male	0.27	0	NC*	Male	4.76	2	NC*
Female	38.18	38	100	Female	4.01	7	175
Total	38.45	38	99	Total	8.77	9	103
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	3.98	1	NC*
Female	2.27	4	NC*	Female	1.77	2	NC*
				Total	5.76	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	12.63	10	79	<del></del>			
Female	12.02	14	117	Female	4.42	3	NC*
Total	24.64	24	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.09	0	NC*	Male	2.36	3	NC*
Female	0.57	1	NC*	Female	2.31	1	NC*
Total	2.66	1	NC*	Total	4.68	4	NC*
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	1.08	0	NC*	Male	35.72	33	92
Female	0.87	3	NC*				
Total	1.94	3	NC*				
Kidney & Renal Pelvis			-	Stomach			
Male	3.60	2	NC*	Male	2.23	2	NC*
Female	2.12	4	NC*	Female	1.31	0	NC*
Total	5.72	6	105	Total	3.54	2	NC*
Larynx		-		Testis		_	
Male	1.98	0	NC*	Male	1.71	1	NC*
Female	0.49	0	NC*				
Total	2.47	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.94	4	NC*	Male	0.99	0	NC*
Female	2.33	3	NC*	Female	2.86	4	NC*
Total	5.28	7	133	Total	3.85	4	NC*
Liver and Intrahepation				Uteri, Corpus and Ut			
Male	1.56	1	NC*	otori, oorpao ana o	.0140,1100		
Female	0.53	1	NC*	Female	7.19	5	70
Total	2.09	2	NC*	· Silidio	1.10	•	, ,
Lung and Bronchus	2.00	_		All Sites / Types			
Male	16.90	9	53	Male	114.65	92	80 #-
Female	14.29	14	98	Female	113.21	109	96 >
Total	31.19	23	74	Total	227.86	201	88
i Olai	01.10	23	77	i Ulai	221.00	201	00

**Peru**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.52	1	NC*	Male	0.39	0	NC*
Female	0.14	0	NC*	Female	0.26	1	NC*
Total	0.65	1	NC*	Total	0.64	1	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.18	0	NC*	Male	0.11	0	NC*
Female	0.13	0	NC*	Female	0.07	0	NC*
Total	0.30	0	NC*	Total	0.18	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	nphoma_		
Male	0.03	0	NC*	Male	0.43	1	NC*
Female	2.80	0	NC*	Female	0.31	0	NC*
Total	2.82	0	NC*	Total	0.74	1	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>ıx</u>		
				Male	0.35	0	NC*
Female	0.17	0	NC*	Female	0.13	0	NC*
				Total	0.48	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.30	0	NC*	<del></del>			
Female	0.91	0	NC*	Female	0.33	0	NC*
Total	2.21	0	NC*				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.20	0	NC*	Male	0.24	0	NC*
Female	0.04	0	NC*	Female	0.18	0	NC*
Total	0.24	0	NC*	Total	0.41	0	NC*
Hodgkin's Disease (Ho		ma)		<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.36	1	NC*
Female	0.07	0	NC*				
Total	0.14	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.33	0	NC*	Male	0.23	0	NC*
Female	0.16	0	NC*	Female	0.10	0	NC*
Total	0.49	0	NC*	Total	0.33	0	NC*
Larynx				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.12	0	NC*
Female	0.04	0	NC*				
Total	0.21	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.27	0	NC*	Male	0.08	0	NC*
Female	0.17	0	NC*	Female	0.21	1	NC*
Total	0.44	0	NC*	Total	0.29	1	NC*
Liver and Intrahepatic				Uteri, Corpus and Ut			
Male	0.14	0	NC*				
Female	0.04	0	NC*	Female	0.53	1	NC*
Total	0.18	0	NC*			•	
Lung and Bronchus		-	-	All Sites / Types			
Male	1.64	2	NC*	Male	10.86	5	46 >
Female	1.10	0	NC*	Female	8.44	4	NC*
Total	2.74	2	NC*	Total	19.29	9	47 #->
	•	_	-			-	

# Petersham Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.92	1	NC*	Male	0.65	0	NC*
Female	0.38	1	NC*	Female	0.49	0	NC*
Total	1.30	2	NC*	Total	1.14	0	NC*
Brain and Other Nervo	ous System			<b>Multiple Myeloma</b>			
Male	0.28	0	NC*	Male	0.19	0	NC*
Female	0.24	0	NC*	Female	0.18	0	NC*
Total	0.52	0	NC*	Total	0.37	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>iphoma</u>		
Male	0.05	1	NC*	Male	0.73	3	NC*
Female	5.82	6	103	Female	0.70	0	NC*
Total	5.86	7	119	Total	1.44	3	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.57	0	NC*
Female	0.28	1	NC*	Female	0.30	0	NC*
				Total	0.87	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.30	4	NC*	<del></del> -			
Female	2.51	1	NC*	Female	0.66	2	NC*
Total	4.82	5	104				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.34	0	NC*	Male	0.41	0	NC*
Female	0.12	0	NC*	Female	0.49	1	NC*
Total	0.45	0	NC*	Total	0.90	1	NC*
Hodgkin's Disease (Ho		-		Prostate	0.00		
Male	0.12	0	NC*	Male	5.84	8	137
Female	0.09	0	NC*		0.0 .	· ·	
Total	0.21	0	NC*				
Kidney & Renal Pelvis		ŭ	110	Stomach			
Male	0.56	0	NC*	Male	0.40	0	NC*
Female	0.35	0	NC*	Female	0.28	0	NC*
Total	0.91	0	NC*	Total	0.68	0	NC*
<u>Larynx</u>	0.01	ŭ	110	<u>Testis</u>	0.00	v	
Male	0.30	0	NC*	Male	0.17	1	NC*
Female	0.08	0	NC*	Walo	0.17		110
Total	0.38	0	NC*				
<u>Leukemia</u>	0.00	Ŭ	110	<u>Thyroid</u>			
Male	0.45	0	NC*	Male	0.12	0	NC*
Female	0.38	0	NC*	Female	0.32	0	NC*
Total	0.83	0	NC*	Total	0.44	0	NC*
Liver and Intrahepatic		O	NO	Uteri, Corpus and Ute		O	NO
Male	0.24	0	NC*	oteri, corpus and oti	erus, NOS		
	0.24		NC*	Famala	1.11	1	NC*
Female Total	0.11	0	NC*	Female	1.11	1	NC
	0.34	0	INC	All Cites / Tomas			
Lung and Bronchus	2.02	2	NC*	All Sites / Types	10 01	20	106 >
Male	2.92	2	NC*	Male	18.81	20	106 >
Female	2.56	1	NC*	Female	18.90	17 27	90 >
Total	5.48	3	NC*	Total	37.71	37	98 >

Phillipston
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

Male   Male   Quarter   Male   Male   Quarter   Quarter   Male   Quarter   Quarter		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Female   0.25	Bladder, Urinary				Melanoma of Skin			
Total   1.23	Male	0.98	0	NC*	Male	0.83	0	NC*
Brain and Other Nerview         Multiple Myeloma         0.2         0         NC°         Male         0.2         0         NC°         Pemale         0.14         1         NC°         Pemale         0.14         1         NC°         Pemale         0.14         1         NC°               Brail         0.85         0         NC°         Total         0.35         0         NC°               Female             0.57             1             NC°             Mon-Modakin's) trymbrum             0             NC°               Female             0.57             1             NC°             Female             0.9             0             NC°               Female             0.57             0             NC°               Female             0.57             0             NC°               Female             0.37             0             NC°               Female             0.37             0             NC°               Female             0.47             0             NC°               Female             0.41             0             NC°	Female	0.25	0	NC*	Female	0.55	0	NC*
Male         0.39         0         NC°         Male         0.21         1         NC°           Female         0.26         0         NC°         Female         0.14         1         NC°           Total         0.85         0         NC°         Mon-Hodgkin(s) Lymphoma         NC°           Male         0.95         0         NC°         Male         0.91         1         NC°           Female         5.75         1         NC°         Female         0.99         0         NC°           Total         5.80         1         NC°         Total         1.50         1         NC°           Female         0.37         0         NC°         Female         0.26         0         NC°           Female         0.37         0         NC°         Female         0.26         0         NC°           Female         0.37         0         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Male         0.47         0 <t< td=""><td>Total</td><td>1.23</td><td>0</td><td>NC*</td><td>Total</td><td>1.38</td><td>0</td><td>NC*</td></t<>	Total	1.23	0	NC*	Total	1.38	0	NC*
Female	Brain and Other Nervo	ous System			Multiple Myeloma			
Total   0.65	Male	0.39	0	NC*	Male	0.21	0	NC*
Male         0.05         0         NC°         Male         0.91         1         NC°           Female         5.75         1         NC°         Female         0.59         0         NC°           Total         5.80         1         NC°         Total         1.50         1         NC°           Cervix Uteri         Total         1.50         0         NC°           Female         0.37         0         NC°         Female         0.26         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Total         4.14         1         NC°         Pemale         0.47         0         NC°           Female         0.41         0         NC°         Female         0.31         0         NC°           All Sease (Hodgkin' Lymphoma)         <	Female	0.26	0	NC*	Female	0.14	1	NC*
Male         0.05         0         NC*         Male         0.91         1         NC*           Female         5.75         1         NC*         Female         0.99         0         NC*           Total         5.80         1         NC*         Total         1.50         0         NC*           Female         0.37         0         NC*         Pemale         0.26         0         NC*           Female         0.37         0         NC*         Pemale         0.26         0         NC*           Male         0.37         0         NC*         Pemale         0.67         0         NC*           Male         2.52         1         NC*         Female         0.67         0         NC*           Female         1.62         0         NC*         Female         0.67         0         NC*           Female         0.41         0         NC*         Female         0.47         0         NC*           Female         0.41         0         NC*         Female         0.31         0         NC*           Female         0.	Total	0.65	0	NC*	Total	0.35	1	NC*
Female   5.75	<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Total         5.80         1         NC°         Total ya Patrayna         1.50         NC°           Cervix Uteri         Gral Cavity & Pharyna         N°C           Female         0.37         0         NC°         Female         0.25         0         NC°           Female         0.37         0         NC°         Female         0.26         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Female         0.41         0         NC°         Pancreas         0         NC°	Male	0.05	0	NC*	Male	0.91	1	NC*
Cervix Urbit         Oral Cavity & Pismale         0.75         0         NC°           Female         0.37         0         NC°         Female         0.26         0.26         0         NC°           Color / Recture         Description         0         NC°         Total         0.67         0         NC°           Pemale         1.52         1         NC°         Female         0.67         0         NC°           Female         1.62         0         NC°         Female         0.67         0         NC°           Sophagus         0         NC°         Male         0.47         0         NC°           Female         0.41         0         NC°         Female         0.47         0         NC°           Female         0.48         0         NC°         Total         0.47         0         NC°           Female         0.18         0         NC°         Male         7.04         3         NC°           Male         0.20         NC°         Male         0.44         0         NC°           Female         0.68         0         NC°	Female	5.75	1	NC*	Female	0.59	0	NC*
Male   0.37   0   NC   Female   0.26   0.76   NC	Total	5.80	1	NC*	Total	1.50	1	NC*
Female         0.37         0         NC*         Female         0.26         0         NC*           Colon/ Rectum         Colon Rectum	Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
Colon / Rectum					Male	0.75	0	NC*
Colon / Rectum         Covery           Male         2.52         1         NC*         Female         0.67         0         NC*           Female         1.62         0         NC*         Female         0.67         0         NC*           Total         4.14         1         NC*         Male         0.47         0         NC*           Female         0.08         0         NC*         Female         0.31         0         NC*           Female         0.08         0         NC*         Female         0.31         0         NC*           Female         0.08         0         NC*         Fostate         0.72         0         NC*           Female         0.15         0         NC*         NC*         NC*         0         NC*         NC* <td>Female</td> <td>0.37</td> <td>0</td> <td>NC*</td> <td>Female</td> <td>0.26</td> <td>0</td> <td>NC*</td>	Female	0.37	0	NC*	Female	0.26	0	NC*
Male         2.52         1         NC°           Female         1.62         0         NC°           Total         4.14         1         NC°           Pancreas           Male         0.41         0         NC°         Male         0.47         0         NC°           Female         0.08         0         NC°         Female         0.31         0         NC°           Female         0.08         0         NC°         Female         0.31         0         NC°           Total         0.48         0         NC°         Total         0.78         0         NC°           Hodgkin's Disease (Hodgkin Lymphoma)         Prostate           Male         0.20         0         NC°         Male         7.04         3         NC°           Female         0.15         0         NC°         Male         7.04         3         NC°           Female         0.31         0         NC°         Female         0.47         0         NC°           Female         0.31         0         NC°         Total         0.62         0         NC°           Female         0.0					Total	1.01	0	NC*
Female         1.62         0         NC*         Female         0.67         0         NC*           Total         4.14         1         NC*         Pancreas <t< td=""><td>Colon / Rectum</td><td></td><td></td><td></td><td><u>Ovary</u></td><td></td><td></td><td></td></t<>	Colon / Rectum				<u>Ovary</u>			
Total         4.14         1         NC*           Esophagus         Pancreas           Male         0.41         0         NC*         Male         0.47         0         NC*           Female         0.08         0         NC*         Female         0.31         0         NC*           Total         0.48         0         NC*         Female         0.70         0         NC*           Hodgkin's Disease (Hodgkin Lymphoma)         NC*         Male         7.04         3         NC*           Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         Male         7.04         3         NC*           Female Notal         0.15         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Female         0.31         0         NC*         Female         0.32         0         NC*           Female         0.31         0         NC*         Male	Male	2.52	1	NC*				
Fancines           Male         0.41         0         NC*         Male         0.47         0         NC*           Female         0.08         0         NC*         Female         0.31         0         NC*           Total         0.48         0         NC*         Total         0.78         0         NC*           Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         Male         7.04         3         NC*           Female Pelvis         0         NC*         Male         0.44         0         NC*           Male         0.68         0         NC*         Female         0.17         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Temale         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.45         0         NC*         Fem	Female	1.62	0	NC*	Female	0.67	0	NC*
Male         0.41         0         NC*         Male         0.47         0         NC*           Female         0.08         0         NC*         Female         0.31         0         NC*           Total         0.48         0         NC*         Total         0.78         0         NC*           Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         Male         7.04         0         NC*           Total         0.34         0         NC*         Male         0.44         0         NC*           Female Pelvis         Stomach         NC*         Male         0.44         0         NC*           Female 0.68         0         NC*         Female         0.17         0         NC*           Female 0.31         0         NC*         Female         0.17         0         NC*           Total 0.99         0         NC*         Temale         0.32         0         NC*           Female 0.07         0         NC*         Male         0.32         0         NC*           Female 0.07	Total	4.14	1	NC*				
Female         0.08         0         NC*         Female         0.31         0         NC*           Total         0.48         0         NC*         Total         0.78         0         NC*           Hodgkin's Disease (Hodgkin's Disease (Hodgkin's Disease (Hodgkin's Disease)         0.0         NC*         Male         7.04         3         NC*           Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         Total         0.44         0         NC*           Kidney & Renal Pelvis         Stomach         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Balle         0.33         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.18         0         NC*           Female         0.55         0 <t< td=""><td><b>Esophagus</b></td><td></td><td></td><td></td><td><u>Pancreas</u></td><td></td><td></td><td></td></t<>	<b>Esophagus</b>				<u>Pancreas</u>			
Total         0.48         0         NC*         Total         0.78         0         NC*           Hodgkin's Disease (Hodgkin's Disease) (Hodgkin's Dise	Male	0.41	0	NC*	Male	0.47	0	NC*
Prostate           Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         ————————————————————————————————————	Female	0.08	0	NC*	Female	0.31	0	NC*
Male         0.20         0         NC*         Male         7.04         3         NC*           Female         0.15         0         NC*         ————————————————————————————————————	Total	0.48	0	NC*	Total	0.78	0	NC*
Female         0.15         0         NC*           Total         0.34         0         NC*           Kidney & Renal Pelvis         Stomach           Male         0.68         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.18         0         NC*           Leukemia         0.45         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Leukemia         0.34         0         NC*         Female         0.48         0         NC*           Female	Hodgkin's Disease (Ho	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Total         0.34         0         NC*         Stomach           Male         0.68         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.45         0         NC*         Female         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Iver and Intrahepatic blucks         0         NC*         Female         1.07         1         NC*	Male	0.20	0	NC*	Male	7.04	3	NC*
Kidney & Renal Pelvis         Stomach           Male         0.68         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Total         0.45         0         NC*         Total         0.32         0         NC*           Eukemia         0.45         0         NC*         Male         0.18         0         NC*           Female         0.55         0         NC*         Female         0.48         0         NC*           Female         0.34         0         NC*         Total         0.67         0         NC*           Liver and Intrahepatic blucts         Users         Users         Female         1.07         1         NC*           Total         0.37	Female	0.15	0	NC*				
Male         0.68         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         NC* <td>Total</td> <td>0.34</td> <td>0</td> <td>NC*</td> <td></td> <td></td> <td></td> <td></td>	Total	0.34	0	NC*				
Male         0.68         0         NC*         Male         0.44         0         NC*           Female         0.31         0         NC*         Female         0.17         0         NC*           Total         0.99         0         NC*         Total         0.62         0         NC*           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         NC* <td>Kidney &amp; Renal Pelvis</td> <td>i</td> <td></td> <td></td> <td>Stomach</td> <td></td> <td></td> <td></td>	Kidney & Renal Pelvis	i			Stomach			
Total         0.99         0         NC*         Total         0.62         0         NC*           Larynx         Testis           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         Total         0.32         0         NC*           Leukemia         Thyroid           Male         0.55         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Total         0.88         0         NC*         Total         0.67         0         NC*           Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*         Female         1.07         1         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Lung and Bronchus         All Sites / Types           Female         2.07         1         NC*         Female         16.67 <td>Male</td> <td>0.68</td> <td>0</td> <td>NC*</td> <td>Male</td> <td>0.44</td> <td>0</td> <td>NC*</td>	Male	0.68	0	NC*	Male	0.44	0	NC*
Larynx         Testis           Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         ————————————————————————————————————	Female	0.31	0	NC*	Female	0.17	0	NC*
Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         ————————————————————————————————————	Total	0.99	0	NC*	Total	0.62	0	NC*
Male         0.38         0         NC*         Male         0.32         0         NC*           Female         0.07         0         NC*         ————————————————————————————————————	<u>Larynx</u>				<u>Testis</u>			
Total         0.45         0         NC*           Leukemia         Thyroid           Male         0.55         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Total         0.88         0         NC*         Total         0.67         0         NC*           Male         0.30         0         NC*         Female         1.07         1         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Lung and Bronchus         All Sites/Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->		0.38	0	NC*		0.32	0	NC*
Leukemia         Thyroid           Male         0.55         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Total         0.88         0         NC*         Total         0.67         0         NC*           Male         0.30         0         NC*         Female         1.07         1         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Female	0.07	0	NC*				
Male         0.55         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Total         0.88         0         NC*         Total         0.67         0         NC*           Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*         Female         1.07         1         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Total	0.45	0	NC*				
Male         0.55         0         NC*         Male         0.18         0         NC*           Female         0.34         0         NC*         Female         0.48         0         NC*           Total         0.88         0         NC*         Total         0.67         0         NC*           Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*         Female         1.07         1         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	<u>Leukemia</u>				<u>Thyroid</u>			
Total         0.88         0         NC*         Total         0.67         0         NC*           Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Total         0.37         0         NC*         All Sites / Types         Value         Va		0.55	0	NC*		0.18	0	NC*
Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Total         0.37         0         NC*         All Sites / Types           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Female	0.34	0	NC*	Female	0.48	0	NC*
Liver and Intrahepatic Bile Ducts         Uteri, Corpus and Uterus, NOS           Male         0.30         0         NC*           Female         0.07         0         NC*         Female         1.07         1         NC*           Total         0.37         0         NC*         All Sites / Types           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Total	0.88	0	NC*	Total	0.67	0	NC*
Male         0.30         0         NC*           Female         0.07         0         NC*           Total         0.37         0         NC*           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Liver and Intrahepatic				Uteri, Corpus and Ut	erus, NOS		
Total         0.37         0         NC*           Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	· · · · · · · · · · · · · · · · · · ·		0	NC*	-	-		
Lung and Bronchus         All Sites / Types           Male         3.34         1         NC*         Male         22.36         7         31 ^->           Female         2.07         1         NC*         Female         16.67         5         30 ~->	Female	0.07	0	NC*	Female	1.07	1	NC*
Male     3.34     1     NC*     Male     22.36     7     31 ^->       Female     2.07     1     NC*     Female     16.67     5     30 ~->	Total	0.37	0	NC*				
Male     3.34     1     NC*     Male     22.36     7     31 ^->       Female     2.07     1     NC*     Female     16.67     5     30 ~->					All Sites / Types			
Female 2.07 1 NC* Female 16.67 5 30 ~->	-	3.34	1	NC*	• •	22.36	7	31 ^->
			1				5	30 ~->
· · · · · · · · · · · · · · · · · · ·	Total	5.40	2	NC*	Total	39.03	12	31 ^->

Pittsfield
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	34.83	26	75	Male	23.06	21	91
Female	14.41	10	69	Female	18.73	14	75
Total	49.24	36	73	Total	41.79	35	84
Brain and Other Ner	vous System			Multiple Myeloma			
Male	10.27	10	97	Male	6.93	9	130
Female	9.26	7	76	Female	6.91	3	NC*
Total	19.53	17	87	Total	13.84	12	87
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.66	2	NC*	Male	26.84	20	75
Female	214.97	237	110	Female	26.93	18	67
Total	216.63	239	110	Total	53.77	38	71 #-
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	19.96	19	95
Female	10.75	12	112	Female	11.07	4	NC*
				Total	31.03	23	74
Colon / Rectum				<u>Ovary</u>			
Male	86.60	98	113				
Female	94.74	80	84	Female	24.91	29	116
Total	181.34	178	98				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	12.18	10	82	Male	15.17	21	138
Female	4.46	3	NC*	Female	18.47	11	60
Total	16.64	13	78	Total	33.64	32	95
Hodgkin's Disease (	Hodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	4.41	2	NC*	Male	215.00	199	93
Female	3.98	1	NC*				
Total	8.39	3	NC*				
Kidney & Renal Pelv	<u>is</u>			<b>Stomach</b>			
Male	19.84	16	81	Male	14.97	12	80
Female	13.38	12	90	Female	10.34	6	58
Total	33.22	28	84	Total	25.32	18	71
<u>Larynx</u>				<u>Testis</u>			
Male	10.67	12	112	Male	6.77	5	74
Female	2.95	4	NC*				
Total	13.62	16	117				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	16.63	14	84	Male	4.25	3	NC*
Female	14.54	10	69	Female	12.49	11	88
Total	31.17	24	77	Total	16.74	14	84
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Iterus, NOS		
Male	8.49	5	59	<u>-</u>			
Female	4.00	4	NC*	Female	40.88	36	88
Total	12.50	9	72				
Lung and Bronchus				All Sites / Types			
Male	108.64	111	102	Male	693.55	675	97
Female	97.57	97	99	Female	710.02	645	91 #-
Total	206.21	208	101	Total	1403.57	1320	94 #-
. • • • •	· · · · ·		***				

Plainfield
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.51	0	NC*	Male	0.34	0	NC*
Female	0.13	0	NC*	Female	0.21	0	NC*
Total	0.64	0	NC*	Total	0.55	0	NC*
<b>Brain and Other Nervo</b>	us System			Multiple Myeloma			
Male	0.14	0	NC*	Male	0.10	0	NC*
Female	0.10	0	NC*	Female	0.07	0	NC*
Total	0.25	0	NC*	Total	0.17	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>iphoma</u>		
Male	0.02	0	NC*	Male	0.38	0	NC*
Female	2.50	4	NC*	Female	0.28	0	NC*
Total	2.52	4	NC*	Total	0.66	0	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.30	0	NC*
Female	0.13	0	NC*	Female	0.12	0	NC*
				Total	0.42	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.26	0	NC*	<del></del>			
Female	0.87	1	NC*	Female	0.28	0	NC*
Total	2.13	1	NC*				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.18	0	NC*	Male	0.22	0	NC*
Female	0.04	0	NC*	Female	0.17	0	NC*
Total	0.22	0	NC*	Total	0.39	0	NC*
Hodgkin's Disease (Ho		ma)		<u>Prostate</u>			
Male	0.05	0	NC*	Male	3.19	3	NC*
Female	0.04	0	NC*				
Total	0.10	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.30	0	NC*	Male	0.22	0	NC*
Female	0.15	0	NC*	Female	0.09	0	NC*
Total	0.44	0	NC*	Total	0.31	0	NC*
Larynx				<u>Testis</u>			
Male	0.16	0	NC*	Male	0.07	0	NC*
Female	0.03	0	NC*				
Total	0.20	0	NC*				
Leukemia				<u>Thyroid</u>			
Male	0.24	0	NC*	Male	0.06	0	NC*
Female	0.15	0	NC*	Female	0.15	0	NC*
Total	0.39	0	NC*	Total	0.21	0	NC*
Liver and Intrahepatic		-		Uteri, Corpus and Uter		-	
Male	0.13	0	NC*	<u> </u>			
Female	0.04	0	NC*	Female	0.49	0	NC*
Total	0.17	0	NC*	, omaio	5.10	v	
Lung and Bronchus	····	ŭ		All Sites / Types			
Male	1.60	1	NC*	Male	10.13	4	NC*
Female	1.05	1	NC*	Female	7.61	6	79 >
Total	2.65	2	NC*	Total	17.74	10	56 >
Total	2.00	<b>~</b>	140	i otai	11.17	10	50 /

Plainville
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.55	5	110	Male	3.50	4	NC*
Female	1.94	3	NC*	Female	2.91	4	NC*
Total	6.49	8	123	Total	6.40	8	125
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.62	3	NC*	Male	0.95	1	NC*
Female	1.39	2	NC*	Female	0.96	1	NC*
Total	3.01	5	166	Total	1.91	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.23	0	NC*	Male	3.94	5	127
Female	32.36	25	77	Female	3.79	3	NC*
Total	32.59	25	77	Total	7.74	8	103
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	3.08	0	NC*
Female	1.77	2	NC*	Female	1.60	1	NC*
				Total	4.68	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	11.55	9	78				
Female	12.69	9	71	Female	3.76	1	NC*
Total	24.24	18	74				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.74	2	NC*	Male	2.08	0	NC*
Female	0.60	0	NC*	Female	2.47	1	NC*
Total	2.34	2	NC*	Total	4.55	1	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	0.79	1	NC*	Male	30.33	29	96
Female	0.66	2	NC*				
Total	1.45	3	NC*				
Kidney & Renal Pelvi	<u>s</u>			Stomach .			
Male	2.91	1	NC*	Male	2.02	1	NC*
Female	1.92	2	NC*	Female	1.40	0	NC*
Total	4.83	3	NC*	Total	3.42	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.58	1	NC*	Male	1.29	1	NC*
Female	0.43	0	NC*				
Total	2.01	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.40	0	NC*	Male	0.74	1	NC*
Female	2.09	1	NC*	Female	2.14	4	NC*
Total	4.49	1	NC*	Total	2.87	5	174
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	1.25	1	NC*				
Female	0.54	0	NC*	Female	6.10	4	NC*
Total	1.80	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	14.87	22	148	Male	97.88	91	93 >
Female	13.60	16	118	Female	102.64	91	89
Total	28.47	38	133	Total	200.52	182	91

Plymouth
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	29.07	35	120	Male	22.10	30	136
Female	11.29	15	133	Female	17.57	13	74
Total	40.36	50	124	Total	39.67	43	108
Brain and Other Ner	vous System			Multiple Myeloma			
Male	10.24	13	127	Male	6.09	9	148
Female	8.54	12	141	Female	5.63	9	160
Total	18.78	25	133	Total	11.72	18	154
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	1.47	0	NC*	Male	24.89	25	100
Female	196.33	194	99	Female	22.53	24	107
Total	197.80	194	98	Total	47.42	49	103
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	19.58	25	128
Female	10.77	14	130	Female	9.60	8	83
				Total	29.18	33	113
Colon / Rectum				<u>Ovary</u>			
Male	73.34	84	115				
Female	74.45	70	94	Female	22.68	15	66
Total	147.80	154	104				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	11.02	7	63	Male	13.24	6	45 #-
Female	3.51	2	NC*	Female	14.34	13	91
Total	14.53	9	62	Total	27.58	19	69
Hodgkin's Disease (	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	4.76	6	126	Male	190.06	209	110
Female	4.02	5	124				
Total	8.77	11	125				
Kidney & Renal Pelv	ris			Stomach			
Male	18.60	24	129	Male	12.88	14	109
Female	11.45	16	140	Female	8.10	5	62
Total	30.05	40	133	Total	20.98	19	91
<u>Larynx</u>				<u>Testis</u>			
Male	10.04	8	80	 Male	7.41	11	148
Female	2.56	5	196				
Total	12.59	13	103				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	15.38	10	65	Male	4.50	6	133
Female	12.65	15	119	Female	13.06	12	92
Total	28.03	25	89	Total	17.56	18	103
Liver and Intrahepat				Uteri, Corpus and L			
Male	7.99	4	NC*		,		
Female	3.19	2	NC*	Female	37.05	27	73
Total	11.18	6	54		21.00		. 3
Lung and Bronchus		*	-	All Sites / Types			
Male	93.82	90	96	Male	617.37	656	106
Female	80.47	93	116	Female	614.54	608	99
Total	174.29	183	105	Total	1231.91	1264	103
· Otal	0	.00		iotai	001	1201	100

Plympton
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

B	Ехр	<u>Obs</u>	SIR	B	Ехр	<u>Obs</u>	SIR
Bladder, Urinary	4.00	0	NOt	Bladder, Urinary	4.00	0	NO*
Male	1.36	2	NC*	Male	1.36	2	NC*
Female	0.47	0	NC*	Female	0.47	0	NC*
Total	1.83	2	NC*	Total	1.83	2	NC*
Brain and Other Nerve		0	NOt	Brain and Other Nerv		•	NOt
Male	0.56	0	NC*	Male	0.56	0	NC*
Female	0.42	1	NC*	Female	0.42	1	NC*
Total	0.98	1	NC*	Total	0.98	1	NC*
<u>Breast</u>	0.00	•	Not	<u>Breast</u>	0.00	•	1104
Male	0.08	0	NC*	Male	0.08	0	NC*
Female	10.43	10	96	Female	10.43	10	96
Total	10.51	10	95	Total	10.51	10	95
Cervix Uteri				<u>Cervix Uteri</u>			
Female	0.57	0	NC*	Female	0.57	0	NC*
Colon / Rectum				Colon / Rectum			
Male	3.53	3	NC*	Male	3.53	3	NC*
Female	3.03	1	NC*	Female	3.03	1	NC*
Total	6.56	4	NC*	Total	6.56	4	NC*
Esophagus	0.00	·		<u>Esophagus</u>	0.00	·	
Male	0.60	1	NC*	Male	0.60	1	NC*
Female	0.15	0	NC*	Female	0.15	0	NC*
Total	0.74	1	NC*	Total	0.74	1	NC*
Hodgkin's Disease (H		•		Hodgkin's Disease (H		•	
Male	0.25	<u>,</u> 0	NC*	Male	0.25	0	NC*
Female	0.19	0	NC*	Female	0.19	0	NC*
Total	0.45	0	NC*	Total	0.45	0	NC*
Kidney & Renal Pelvis		Ŭ	110	Kidney & Renal Pelvi		ŭ	110
Male	1.02	0	NC*	Male	<u>s</u> 1.02	0	NC*
Female	0.57	0	NC*	Female	0.57	0	NC*
Total	1.58	0	NC*	Total	1.58	0	NC*
Larynx	1.00	Ŭ	110	<u>Larynx</u>	1.00	ŭ	110
Male	0.57	0	NC*	Male	0.57	0	NC*
Female	0.14	0	NC*	Female	0.14	0	NC*
Total	0.71	0	NC*	Total	0.71	0	NC*
<u>Leukemia</u>	<b></b>	ŭ		<u>Leukemia</u>	· · ·	ŭ	
Male	0.78	1	NC*	Male	0.78	1	NC*
Female	0.57	0	NC*	Female	0.57	0	NC*
Total	1.35	1	NC*	Total	1.35	1	NC*
Liver and Intrahepation		'	140	Liver and Intrahepati		•	110
Male	0.44	0	NC*	Male	0.44	0	NC*
Female	0.13	0	NC*	Female	0.13	0	NC*
Total	0.13	0	NC*	Total	0.13	0	NC*
Lung and Bronchus	0.00	U	140	Lung and Bronchus	0.00	U	NO
Male	4.83	3	NC*	Male	4.83	3	NC*
Female	3.91	2	NC*	Female	3.91	2	NC*
Total	8.74	5	57	Total	8.74	5	57
ı Uldı	0.74	ິນ	31	TOTAL	0.74	ິນ	31

# **Princeton**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.95	1	NC*	Male	1.65	2	NC*
Female	0.59	1	NC*	Female	1.16	2	NC*
Total	2.54	2	NC*	Total	2.81	4	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.76	0	NC*	Male	0.44	0	NC*
Female	0.54	1	NC*	Female	0.33	0	NC*
Total	1.30	1	NC*	Total	0.76	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.11	0	NC*	Male	1.77	1	NC*
Female	13.40	9	67	Female	1.31	1	NC*
Total	13.51	9	67	Total	3.08	2	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	1.55	1	NC*
Female	0.74	2	NC*	Female	0.61	1	NC*
				Total	2.16	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	5.04	5	99				
Female	3.83	1	NC*	Female	1.52	1	NC*
Total	8.87	6	68				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.84	0	NC*	Male	0.94	0	NC*
Female	0.18	0	NC*	Female	0.74	1	NC*
Total	1.02	0	NC*	Total	1.68	1	NC*
Hodgkin's Disease (F	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.33	0	NC*	Male	14.68	9	61
Female	0.25	0	NC*				
Total	0.58	0	NC*				
Kidney & Renal Pelvi	<u>s</u>			<u>Stomach</u>			
Male	1.41	0	NC*	Male	0.88	1	NC*
Female	0.72	0	NC*	Female	0.40	1	NC*
Total	2.14	0	NC*	Total	1.28	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.80	0	NC*	Male	0.47	0	NC*
Female	0.18	0	NC*				
Total	0.97	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.08	3	NC*	Male	0.34	0	NC*
Female	0.74	0	NC*	Female	0.91	0	NC*
Total	1.82	3	NC*	Total	1.25	0	NC*
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and Ut	erus, NOS		
Male	0.62	0	NC*				
Female	0.17	0	NC*	Female	2.59	1	NC*
Total	0.79	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	6.88	3	NC*	Male	45.30	28	62 ~->
Female	4.96	0	NC*	Female	38.31	22	57 ~->
Total	11.83	3	NC*	Total	83.61	50	60 ^->

### **Provincetown**

#### Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	3.31	5	151	Male	2.17	3	NC*
Female	1.18	0	NC*	Female	1.55	0	NC*
Total	4.49	5	111	Total	3.72	3	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.89	0	NC*	Male	0.66	1	NC*
Female	0.71	0	NC*	Female	0.57	0	NC*
Total	1.60	0	NC*	Total	1.23	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.16	0	NC*	Male	2.47	6	242
Female	18.39	21	114	Female	2.16	3	NC*
Total	18.55	21	113	Total	4.64	9	194
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	1.94	2	NC*
Female	0.89	1	NC*	Female	0.93	0	NC*
				Total	2.86	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.22	7	85	<del></del>			
Female	7.73	11	142	Female	2.09	3	NC*
Total	15.95	18	113				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.18	3	NC*	Male	1.45	0	NC*
Female	0.36	0	NC*	Female	1.50	1	NC*
Total	1.54	3	NC*	Total	2.95	1	NC*
Hodgkin's Disease (H	lodgkin Lympho	ma)		<u>Prostate</u>			
Male	0.34	3	NC*	Male	20.69	18	87
Female	0.29	1	NC*				
Total	0.62	4	NC*				
Kidney & Renal Pelvi				Stomach			
Male	 1.89	4	NC*	Male	1.43	4	NC*
Female	1.10	0	NC*	Female	0.86	1	NC*
Total	2.99	4	NC*	Total	2.29	5	218
Larynx				<u>Testis</u>			
Male	1.04	1	NC*	Male	0.48	1	NC*
Female	0.25	2	NC*				
Total	1.28	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.48	3	NC*	Male	0.38	0	NC*
Female	1.16	2	NC*	Female	1.01	0	NC*
Total	2.63	5	190	Total	1.38	0	NC*
Liver and Intrahepation				Uteri, Corpus and U		-	
Male	0.81	0	NC*	otori, oorpas ana o	10140,1100		
Female	0.32	0	NC*	Female	3.52	4	NC*
Total	1.14	0	NC*	i omaio	0.02	•	
Lung and Bronchus		•		All Sites / Types			
Male	10.33	12	116	Male	65.57	93	142 ~+
Female	7.94	15	189 #+	Female	58.94	71	120
Total	18.26	27	148	Total	124.51	164	132 ^+
i Otai	10.20	۷.	170	iotai	127.01	107	102 +

**Quincy**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	52.66	77	146 ~+	Male	37.52	44	117
Female	25.03	36	144 #+	Female	34.95	39	112
Total	77.69	113	145 ^+	Total	72.47	83	115
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	17.03	21	123	Male	10.64	11	103
Female	16.69	17	102	Female	11.95	8	67
Total	33.73	38	113	Total	22.59	19	84
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	2.59	3	NC*	Male	43.22	58	134 #+
Female	381.61	405	106	Female	47.58	44	92
Total	384.19	408	106	Total	90.80	102	112
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	32.04	41	128
Female	21.09	27	128	Female	19.42	11	57
				Total	51.46	52	101
Colon / Rectum				<u>Ovary</u>			
Male	132.13	156	118 #+				
Female	164.87	175	106	Female	44.75	45	101
Total	297.00	331	111				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	18.94	27	143	Male	23.29	30	129
Female	7.73	7	91	Female	31.98	27	84
Total	26.67	34	127	Total	55.26	57	103
Hodgkin's Disease (	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	8.29	4	NC*	Male	332.06	325	98
Female	8.08	5	62				
Total	16.38	9	55				
Kidney & Renal Pelv	<u>is</u>			<u>Stomach</u>			
Male	31.32	30	96	Male	22.89	25	109
Female	23.33	19	81	Female	18.21	16	88
Total	54.64	49	90	Total	41.10	41	100
<u>Larynx</u>				<u>Testis</u>			
Male	16.80	25	149	Male	14.00	15	107
Female	5.03	9	179				
Total	21.83	34	156 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	26.23	21	80	Male	7.60	9	118
Female	25.64	22	86	Female	25.40	23	91
Total	51.87	43	83	Total	33.00	32	97
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Jterus, NOS		
Male	13.42	32	238 ^+				
Female	6.96	9	129	Female	70.93	82	116
Total	20.38	41	201 ^+				
Lung and Bronchus				All Sites / Types			
Male	167.05	194	116 #+	Male	1082.39	1241	115 ^+
Female	167.21	207	124 ~+	Female	1254.14	1331	106 #+
Total	334.25	401	120 ^+	Total	2336.53	2572	110 ^+
			•		<del></del>		

Randolph
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	21.67	21	97	Male	15.41	13	84
Female	8.66	15	173	Female	12.54	13	104
Total	30.33	36	119	Total	27.95	26	93
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	6.96	3	NC*	Male	4.45	3	NC*
Female	6.02	8	133	Female	4.28	5	117
Total	12.98	11	85	Total	8.72	8	92
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma .		
Male	1.08	0	NC*	Male	17.54	23	131
Female	142.67	115	81 #-	Female	16.85	12	71
Total	143.75	115	80 #-	Total	34.39	35	102
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	13.63	13	95
Female	7.50	3	NC*	Female	7.10	8	113
				Total	20.73	21	101
Colon / Rectum				<u>Ovary</u>			
Male	54.61	69	126	<del></del>			
Female	56.39	48	85	Female	16.52	16	97
Total	111.00	117	105				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	8.07	4	NC*	Male	9.70	11	113
Female	2.67	2	NC*	Female	11.05	6	54
Total	10.74	6	56	Total	20.75	17	82
Hodgkin's Disease (I		ma)		<u>Prostate</u>			
Male	3.10	0	NC*	Male	143.25	138	96
Female	2.74	2	NC*				
Total	5.83	2	NC*				
Kidney & Renal Pelv			-	Stomach			
Male	13.17	8	61	Male	9.40	10	106
Female	8.60	9	105	Female	6.15	5	81
Total	21.77	17	78	Total	15.54	15	97
Larynx				<u>Testis</u>			-
Male	7.24	7	97	Male	4.82	6	125
Female	1.95	1	NC*				
Total	9.19	8	87				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.71	17	159	Male	3.01	4	NC*
Female	9.07	8	88	Female	8.92	13	146
Total	19.78	25	126	Total	11.94	17	142
Liver and Intrahepat		20	120	Uteri, Corpus and U			
Male	5.68	4	NC*	oton, corpus una c	10100,1100		
Female	2.42	4	NC*	Female	27.20	26	96
Total	8.10	8	99	Tomalo	27.20	20	00
Lung and Bronchus	0.10	J	00	All Sites / Types			
Male	70.55	77	109	Male	453.40	457	101
Female	61.77	84	136 ~+	Female	454.11	443	98
Total	132.33	161	122 #+	Total	907.51	900	99
i Ulai	102.00	101	122 #T	i Olai	307.31	500	99

Raynham
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	7.05	3	NC*	Male	5.34	11	206 #+
Female	2.53	2	NC*	Female	4.09	4	NC*
Total	9.58	5	52	Total	9.42	15	159
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.43	5	205	Male	1.50	0	NC*
Female	1.97	2	NC*	Female	1.31	2	NC*
Total	4.40	7	159	Total	2.81	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.36	0	NC*	Male	5.94	10	168
Female	47.55	49	103	Female	5.21	5	96
Total	47.92	49	102	Total	11.15	15	135
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.84	5	103
Female	2.49	5	201	Female	2.28	1	NC*
				Total	7.11	6	84
Colon / Rectum				<u>Ovary</u>			
Male	17.90	23	128				
Female	16.40	20	122	Female	5.44	6	110
Total	34.30	43	125				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	2.76	0	NC*	Male	3.24	4	NC*
Female	0.78	1	NC*	Female	3.21	7	218
Total	3.54	1	NC*	Total	6.45	11	171
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	1.06	2	NC*	Male	48.58	54	111
Female	0.88	3	NC*				
Total	1.94	5	258				
Kidney & Renal Pelvi	<u>s</u>			<b>Stomach</b>			
Male	4.57	5	109	Male	3.10	3	NC*
Female	2.76	3	NC*	Female	1.73	0	NC*
Total	7.34	8	109	Total	4.83	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.53	0	NC*	Male	1.57	3	NC*
Female	0.66	1	NC*				
Total	3.19	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.64	5	137	Male	1.06	1	NC*
Female	2.81	4	NC*	Female	2.99	4	NC*
Total	6.45	9	139	Total	4.05	5	123
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	1.98	3	NC*				
Female	0.72	0	NC*	Female	9.21	12	130
Total	2.70	3	NC*				
<b>Lung and Bronchus</b>				All Sites / Types			
Male	23.54	35	149 #+	Male	152.69	192	126 ~+
Female	19.67	23	117	Female	144.53	160	111
Total	43.21	58	134 #+	Total	297.22	352	118 ~+

**Reading**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	15.67	11	70	Male	11.52	23	200 ~+
Female	5.86	6	102	Female	8.92	15	168
Total	21.54	17	79	Total	20.45	38	186 ^+
Brain and Other Nerv	vous System			Multiple Myeloma			
Male	5.23	9	172	Male	3.26	1	NC*
Female	4.29	4	NC*	Female	2.96	5	169
Total	9.52	13	137	Total	6.22	6	96
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.79	0	NC*	Male	12.97	13	100
Female	102.55	130	127 #+	Female	11.67	17	146
Total	103.34	130	126 #+	Total	24.63	30	122
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	10.35	6	58
Female	5.38	6	112	Female	5.01	5	100
				Total	15.36	11	72
Colon / Rectum				<u>Ovary</u>			
Male	39.64	26	66 #-				
Female	38.11	38	100	Female	11.81	18	152
Total	77.75	64	82				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	5.99	8	134	Male	7.12	8	112
Female	1.81	2	NC*	Female	7.46	8	107
Total	7.80	10	128	Total	14.58	16	110
Hodgkin's Disease (I	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	2.31	3	NC*	Male	105.54	91	86
Female	1.94	2	NC*				
Total	4.24	5	118				
Kidney & Renal Pelv	<u>is</u>			<b>Stomach</b>			
Male	9.84	6	61	Male	6.87	7	102
Female	6.06	5	82	Female	4.12	3	NC*
Total	15.90	11	69	Total	10.99	10	91
<u>Larynx</u>				<u>Testis</u>			
Male	5.43	2	NC*	Male	3.50	2	NC*
Female	1.40	0	NC*				
Total	6.83	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.91	5	63	Male	2.28	5	219
Female	6.36	1	NC*	Female	6.43	5	78
Total	14.27	6	42 #-	Total	8.70	10	115
Liver and Intrahepati	ic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	4.25	2	NC*	•			
Female	1.65	0	NC*	Female	19.68	24	122
Total	5.90	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	51.46	42	82	Male	333.35	292	88 #-
Female	43.22	29	67 #-	Female	319.33	349	109
Total	94.68	71	75 #-	Total	652.68	641	98
. 010.	2 <del>- 2</del>	• •		. 5.5.	·		

**Rehoboth**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	5.96	8	134	Male	4.83	7	145
Female	1.98	0	NC*	Female	3.54	6	170
Total	7.94	8	101	Total	8.37	13	155
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.19	0	NC*	Male	1.30	0	NC*
Female	1.65	0	NC*	Female	1.05	1	NC*
Total	3.84	0	NC*	Total	2.36	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.32	0	NC*	Male	5.26	3	NC*
Female	40.57	46	113	Female	4.20	3	NC*
Total	40.88	46	113	Total	9.46	6	63
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.50	3	NC*
Female	2.22	2	NC*	Female	1.89	0	NC*
				Total	6.39	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	15.27	10	66	<del></del> -			
Female	12.84	8	62	Female	4.63	5	108
Total	28.11	18	64				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	2.46	1	NC*	Male	2.82	3	NC*
Female	0.61	0	NC*	Female	2.50	2	NC*
Total	3.08	1	NC*	Total	5.32	5	94
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.96	2	NC*	Male	42.77	35	82
Female	0.77	1	NC*				
Total	1.73	3	NC*				
Kidney & Renal Pelvi				Stomach			
Male	 4.12	6	146	Male	2.68	1	NC*
Female	2.26	1	NC*	Female	1.38	2	NC*
Total	6.38	7	110	Total	4.06	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.31	1	NC*	Male	1.38	1	NC*
Female	0.54	0	NC*				
Total	2.84	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.18	2	NC*	Male	0.99	0	NC*
Female	2.33	4	NC*	Female	2.71	3	NC*
Total	5.51	6	109	Total	3.70	3	NC*
Liver and Intrahepati				Uteri, Corpus and U			
Male	1.79	3	NC*				
Female	0.57	0	NC*	Female	7.81	5	64
Total	2.35	3	NC*			•	• •
Lung and Bronchus	=:**	-	·· <del>·</del>	All Sites / Types			
Male	20.27	16	79	Male	133.70	103	77 ~->
Female	15.70	12	76	Female	119.72	109	91
Total	35.98	28	78	Total	253.42	212	84 ~-
i Jiui	30.00	20	7.5	TOTAL	200.12	£ 1£	O T

**Revere**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	29.04	40	138	Male	19.15	23	120
Female	11.09	13	117	Female	15.07	19	126
Total	40.13	53	132	Total	34.21	42	123
<b>Brain and Other Nerv</b>	vous System			Multiple Myeloma			
Male	8.59	14	163	Male	5.73	9	157
Female	7.44	5	67	Female	5.33	6	113
Total	16.03	19	119	Total	11.06	15	136
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.37	5	365 #+	Male	22.45	28	125
Female	168.65	201	119 #+	Female	21.09	34	161 #+
Total	170.02	206	121 ~+	Total	43.54	62	142 ~+
Cervix Uteri				Oral Cavity & Phary	<u>ınx</u>		
				Male	16.30	21	129
Female	8.89	12	135	Female	8.62	7	81
				Total	24.92	28	112
Colon / Rectum				<u>Ovary</u>			
Male	72.01	98	136 ~+				
Female	73.05	95	130 #+	Female	19.67	24	122
Total	145.06	193	133 ^+				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	9.97	11	110	Male	12.56	18	143
Female	3.43	3	NC*	Female	14.20	29	204 ^+
Total	13.40	14	105	Total	26.76	47	176 ^+
Hodgkin's Disease (I	Hodgkin Lympho	ma)		<u>Prostate</u>			
Male	3.84	9	235 #+	Male	174.90	162	93
Female	3.39	9	265 #+				
Total	7.23	18	249 ~+				
Kidney & Renal Pelv	<u>is</u>			<b>Stomach</b>			
Male	16.33	22	135	Male	12.49	25	200 ~+
Female	10.41	20	192 #+	Female	7.96	15	188 #+
Total	26.74	42	157 ~+	Total	20.45	40	196 ^+
<u>Larynx</u>				<u>Testis</u>			
Male	8.67	19	219 ~+	Male	6.09	10	164
Female	2.27	7	308 #+				
Total	10.94	26	238 ^+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	13.96	12	86	Male	3.58	7	196
Female	11.42	17	149	Female	10.56	6	57
Total	25.38	29	114	Total	14.14	13	92
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and L	Iterus, NOS		
Male	6.96	14	201 #+				
Female	3.09	2	NC*	Female	31.76	41	129
Total	10.06	16	159				
Lung and Bronchus				All Sites / Types			
Male	89.36	131	147 ^+	Male	572.30	725	127 ^+
Female	75.34	126	167 ^+	Female	554.94	749	135 ^+
Total	164.70	257	156 ^+	Total	1127.24	1474	131 ^+

### **Richmond**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary	TVA	<u> </u>	<u>onx</u>	Melanoma of Skin	FVA	<u> </u>	<u>Unix</u>
Male	1.52	0	NC*	Male	1.07	1	NC*
Female	0.47	0	NC*	Female	0.74	0	NC*
Total	1.99	0	NC*	Total	1.81	1	NC*
Brain and Other Nerv				Multiple Myeloma			
Male	0.46	0	NC*	Male	0.32	0	NC*
Female	0.35	0	NC*	Female	0.25	0	NC*
Total	0.81	0	NC*	Total	0.56	0	NC*
Breast				Non-Hodgkin('s) Lym	<u>phoma</u>		
Male	0.07	0	NC*	Male	1.20	1	NC*
Female	8.92	12	135	Female	0.96	0	NC*
Total	8.99	12	133	Total	2.15	1	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.99	3	NC*
Female	0.44	0	NC*	Female	0.43	0	NC*
				Total	1.41	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	3.82	4	NC*				
Female	3.07	1	NC*	Female	1.01	0	NC*
Total	6.89	5	73				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.58	0	NC*	Male	0.69	0	NC*
Female	0.15	0	NC*	Female	0.60	0	NC*
Total	0.72	0	NC*	Total	1.29	0	NC*
Hodgkin's Disease (H	<u>lodgkin Lympho</u>	<u>ma)</u>		<u>Prostate</u>			
Male	0.17	0	NC*	Male	10.13	6	59
Female	0.14	1	NC*				
Total	0.32	1	NC*				
Kidney & Renal Pelvi	<u>s</u>			<u>Stomach</u>			
Male	0.94	0	NC*	Male	0.67	0	NC*
Female	0.51	0	NC*	Female	0.32	0	NC*
Total	1.45	0	NC*	Total	0.99	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.52	0	NC*	Male	0.23	0	NC*
Female	0.12	0	NC*				
Total	0.65	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.72	0	NC*	Male	0.19	0	NC*
Female	0.51	0	NC*	Female	0.52	0	NC*
Total	1.23	0	NC*	Total	0.71	0	NC*
Liver and Intrahepation				Uteri, Corpus and Ute	erus, NOS		
Male	0.40	0	NC*				
Female	0.13	1	NC*	Female	1.75	0	NC*
Total	0.54	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	4.93	2	NC*	Male	31.62	17	54 ~->
	2.70	4	NIO*		00.00	4.0	E0 !!

Note: Explanation of all symbols is on page 361

3.70

8.62

Female

Total

Female

Total

26.90

58.52

59 #->

56 ^->

16

33

NC\*

NC\*

1

3

## **Rochester**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.82	4	NC*	Male	2.24	3	NC*
Female	0.86	2	NC*	Female	1.59	3	NC*
Total	3.68	6	163	Total	3.83	6	157
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.00	1	NC*	Male	0.61	0	NC*
Female	0.73	2	NC*	Female	0.46	0	NC*
Total	1.74	3	NC*	Total	1.07	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.14	0	NC*	Male	2.45	2	NC*
Female	18.21	14	77	Female	1.84	1	NC*
Total	18.35	14	76	Total	4.29	3	NC*
Cervix Uteri				Oral Cavity & Phary	nx		
· · · · · · · · · · · · · · · · · · ·				Male	2.09	0	NC*
Female	1.00	0	NC*	Female	0.84	1	NC*
				Total	2.93	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.16	2	NC*	<del></del>			
Female	5.63	8	142	Female	2.06	4	NC*
Total	12.80	10	78				
Esophagus				<u>Pancreas</u>			
Male	1.13	0	NC*	Male	1.33	0	NC*
Female	0.27	0	NC*	Female	1.08	1	NC*
Total	1.40	0	NC*	Total	2.41	1	NC*
Hodgkin's Disease (H				Prostate Prostate	2	,	110
Male	0.43	<u>u,</u> 1	NC*	Male	19.32	15	78
Female	0.34	0	NC*	Maio	10.02	10	70
Total	0.77	1	NC*				
Kidney & Renal Pelvi		'	110	Stomach			
Male	<u>s</u> 1.91	1	NC*	Male	1.28	0	NC*
Female	0.99	0	NC*	Female	0.60	1	NC*
Total	2.90	1	NC*	Total	1.88	1	NC*
<u>Larynx</u>	2.50		NO	<u>Testis</u>	1.00	'	NO
Male	1.05	1	NC*	Male	0.60	0	NC*
Female	0.24	0	NC*	Iviaic	0.00	U	NO
Total	1.29	1	NC*				
<u>Leukemia</u>	1.23	'	NO	<u>Thyroid</u>			
Male	1.49	2	NC*	Male	0.45	1	NC*
Female	1.49	0	NC*	Female	1.22	1	NC*
Total	2.52	2	NC*	Total	1.22	2	NC*
		2	NC			2	INC
Liver and Intrahepation		0	NC*	Uteri, Corpus and U	ierus, NOS		
Male	0.82	0	NC*	Eamala	2 50	2	NO*
Female	0.25	0		Female	3.50	2	NC*
Total	1.07	0	NC*	All 0:4 / T			
Lung and Bronchus	0.04	0	07	All Sites / Types	64.50	40	70 4 5
Male	9.24	8	87 72	Male	61.53	43 51	70 #->
Female	6.84	5 13	73	Female	53.13	51 04	96
Total	16.08	13	81	Total	114.66	94	82

**Rockland**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	9.61	17	177 #+	Male	7.26	19	262 ^+
Female	3.88	3	NC*	Female	6.00	12	200 #+
Total	13.49	20	148	Total	13.26	31	234 ^+
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	3.46	2	NC*	Male	2.01	2	NC*
Female	2.93	4	NC*	Female	1.93	2	NC*
Total	6.39	6	94	Total	3.94	4	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.49	0	NC*	Male	8.23	6	73
Female	66.48	71	107	Female	7.79	6	77
Total	66.98	71	106	Total	16.03	12	75
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	6.37	8	126
Female	3.69	2	NC*	Female	3.27	3	NC*
				Total	9.64	11	114
Colon / Rectum				<u>Ovary</u>			
Male	24.41	27	111				
Female	25.22	25	99	Female	7.77	6	77
Total	49.62	52	105				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	3.68	5	136	Male	4.36	5	115
Female	1.20	0	NC*	Female	4.94	4	NC*
Total	4.87	5	103	Total	9.30	9	97
Hodgkin's Disease (F	lodgkin Lympho	ma)		<b>Prostate</b>			
Male	1.65	2	NC*	Male	65.07	66	101
Female	1.42	0	NC*				
Total	3.07	2	NC*				
Kidney & Renal Pelvi	i <u>s</u>			<b>Stomach</b>			
Male	6.11	5	82	Male	4.19	6	143
Female	3.98	2	NC*	Female	2.74	0	NC*
Total	10.09	7	69	Total	6.93	6	87
<u>Larynx</u>				<u>Testis</u>			
Male	3.34	7	210	Male	2.67	1	NC*
Female	0.90	2	NC*				
Total	4.24	9	212				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.10	3	NC*	Male	1.51	1	NC*
Female	4.28	5	117	Female	4.51	9	200
Total	9.37	8	85	Total	6.02	10	166
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	2.64	4	NC*	·			
Female	1.09	1	NC*	Female	12.58	11	87
Total	3.73	5	134				
Lung and Bronchus				All Sites / Types			
Male	31.92	43	135	Male	207.59	242	117 #+
Female	28.21	48	170 ^+	Female	209.87	229	109
Total	60.13	91	151 ^+	Total	417.46	471	113 #+

Rockport
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.25	4	NC*	Male	4.68	2	NC*
Female	3.05	3	NC*	Female	3.80	6	158
Total	10.31	7	68	Total	8.48	8	94
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.97	0	NC*	Male	1.44	0	NC*
Female	1.83	1	NC*	Female	1.45	1	NC*
Total	3.79	1	NC*	Total	2.89	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.33	3	NC*	Male	5.40	1	NC*
Female	44.60	44	99	Female	5.52	7	127
Total	44.94	47	105	Total	10.92	8	73
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.18	4	NC*
Female	2.12	2	NC*	Female	2.31	2	NC*
				Total	6.48	6	93
Colon / Rectum				<u>Ovary</u>			
Male	17.93	12	67	<del></del>			
Female	20.14	13	65	Female	5.10	5	98
Total	38.08	25	66 #-				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	2.53	1	NC*	Male	3.17	2	NC*
Female	0.95	0	NC*	Female	3.90	1	NC*
Total	3.47	1	NC*	Total	7.07	3	NC*
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.75	<del></del> 1	NC*	Male	44.02	30	68 #-
Female	0.73	0	NC*				
Total	1.48	1	NC*				
Kidney & Renal Pelvi				Stomach			
Male	4.08	2	NC*	Male	3.16	1	NC*
Female	2.74	1	NC*	Female	2.23	5	224
Total	6.82	3	NC*	Total	5.39	6	111
Larynx				<u>Testis</u>			
Male	2.21	1	NC*	Male	1.01	0	NC*
Female	0.60	1	NC*				
Total	2.81	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.31	5	151	Male	0.81	1	NC*
Female	3.01	5	166	Female	2.39	2	NC*
Total	6.32	10	158	Total	3.20	3	NC*
Liver and Intrahepation				Uteri, Corpus and U		-	
Male	1.75	2	NC*	<u></u>	<u></u>		
Female	0.84	0	NC*	Female	8.50	11	129
Total	2.59	2	NC*	i dilidio	0.00		.23
Lung and Bronchus		_		All Sites / Types			
Male	22.12	12	54 #-	Male	141.51	92	65 ^-
Female	19.95	13	65	Female	147.27	135	92
Total	42.07	25	59 ~-	Total	288.77	227	79 ^-
iotai	12.01	20	00	iotai	200.11	LLI	10 -

**Rowe**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.36	0	NC*	Male	0.24	0	NC*
Female	0.11	0	NC*	Female	0.16	1	NC*
Total	0.47	0	NC*	Total	0.40	1	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.10	0	NC*	Male	0.07	0	NC*
Female	0.07	0	NC*	Female	0.06	1	NC*
Total	0.17	0	NC*	Total	0.13	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	phoma		
Male	0.02	0	NC*	Male	0.27	0	NC*
Female	1.95	2	NC*	Female	0.21	0	NC*
Total	1.97	2	NC*	Total	0.49	0	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.23	0	NC*
Female	0.09	0	NC*	Female	0.10	0	NC*
				Total	0.32	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	0.90	0	NC*	<del></del> -			
Female	0.71	1	NC*	Female	0.22	0	NC*
Total	1.61	1	NC*				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.13	0	NC*	Male	0.16	0	NC*
Female	0.03	0	NC*	Female	0.14	1	NC*
Total	0.17	0	NC*	Total	0.30	1	NC*
Hodgkin's Disease (Ho	odgkin Lympho	ma)		Prostate			
Male	0.04	0	NC*	Male	2.25	2	NC*
Female	0.03	0	NC*				
Total	0.06	0	NC*				
Kidney & Renal Pelvis				<u>Stomach</u>			
Male	0.21	0	NC*	Male	0.16	0	NC*
Female	0.12	0	NC*	Female	0.08	0	NC*
Total	0.32	0	NC*	Total	0.24	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.12	0	NC*	Male	0.04	0	NC*
Female	0.03	0	NC*				
Total	0.14	0	NC*				
Leukemia				<u>Thyroid</u>			
Male	0.16	0	NC*	Male	0.04	0	NC*
Female	0.12	0	NC*	Female	0.10	0	NC*
Total	0.28	0	NC*	Total	0.14	0	NC*
Liver and Intrahepatic				Uteri, Corpus and Ute			
Male	0.09	0	NC*	<u>,,</u>	<u> </u>		
Female	0.03	0	NC*	Female	0.39	1	NC*
Total	0.12	0	NC*			•	
Lung and Bronchus	•	-	-	All Sites / Types			
Male	1.09	1	NC*	Male	7.17	3	NC*
Female	0.84	0	NC*	Female	5.97	7	117 >
Total	1.93	1	NC*	Total	13.14	10	76 >
		•	-			• •	• •

Rowley
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.77	1	NC*	Male	2.22	4	NC*
Female	0.89	0	NC*	Female	1.67	2	NC*
Total	3.67	1	NC*	Total	3.89	6	154
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.04	0	NC*	Male	0.59	0	NC*
Female	0.79	0	NC*	Female	0.47	0	NC*
Total	1.83	0	NC*	Total	1.06	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	nphoma		
Male	0.14	0	NC*	Male	2.47	4	NC*
Female	18.30	14	77	Female	1.92	3	NC*
Total	18.44	14	76	Total	4.39	7	159
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	2.01	1	NC*
Female	1.08	1	NC*	Female	0.85	0	NC*
				Total	2.86	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.06	7	99				
Female	5.81	11	189	Female	2.12	4	NC*
Total	12.87	18	140				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.10	1	NC*	Male	1.29	0	NC*
Female	0.28	0	NC*	Female	1.12	1	NC*
Total	1.37	1	NC*	Total	2.41	1	NC*
Hodgkin's Disease (H	odgkin Lympho	ma)		<u>Prostate</u>			
Male	0.49	0	NC*	Male	18.78	21	112
Female	0.41	0	NC*				
Total	0.90	0	NC*				
Kidney & Renal Pelvis	5			Stomach			
Male	1.86	0	NC*	Male	1.25	2	NC*
Female	1.02	0	NC*	Female	0.63	1	NC*
Total	2.87	0	NC*	Total	1.88	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.01	0	NC*	Male	0.75	3	NC*
Female	0.23	0	NC*				
Total	1.25	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.52	2	NC*	Male	0.47	0	NC*
Female	1.10	4	NC*	Female	1.35	1	NC*
Total	2.62	6	229	Total	1.82	1	NC*
Liver and Intrahepation				Uteri, Corpus and Ut			
Male	0.80	1	NC*	·			
Female	0.26	0	NC*	Female	3.45	1	NC*
Total	1.06	1	NC*				-
Lung and Bronchus				All Sites / Types			
Male	9.10	12	132	Male	60.70	63	104 >
Female	6.90	5	72	Female	54.33	55	101
Total	16.00	17	106	Total	115.03	118	103
. 2100	****		***				

**Royalston**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.80	1	NC*	Male	0.58	0	NC*
Female	0.24	0	NC*	Female	0.38	1	NC*
Total	1.04	1	NC*	Total	0.96	1	NC*
<b>Brain and Other Nervo</b>	us System			Multiple Myeloma			
Male	0.25	0	NC*	Male	0.17	0	NC*
Female	0.19	0	NC*	Female	0.12	0	NC*
Total	0.44	0	NC*	Total	0.29	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	phoma		
Male	0.04	0	NC*	Male	0.65	0	NC*
Female	4.29	2	NC*	Female	0.49	1	NC*
Total	4.33	2	NC*	Total	1.15	1	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.53	0	NC*
Female	0.23	0	NC*	Female	0.21	0	NC*
				Total	0.74	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.00	5	249	<del></del>			
Female	1.63	1	NC*	Female	0.49	0	NC*
Total	3.64	6	165				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.30	0	NC*	Male	0.36	1	NC*
Female	0.08	0	NC*	Female	0.31	0	NC*
Total	0.38	0	NC*	Total	0.67	1	NC*
Hodgkin's Disease (Ho		oma)		<u>Prostate</u>			
Male	0.11	0	NC*	Male	5.17	3	NC*
Female	0.09	0	NC*				
Total	0.19	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.50	1	NC*	Male	0.35	0	NC*
Female	0.25	1	NC*	Female	0.17	0	NC*
Total	0.75	2	NC*	Total	0.53	0	NC*
Larynx				<u>Testis</u>			
Male	0.27	0	NC*	Male	0.15	0	NC*
Female	0.06	0	NC*				
Total	0.33	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.40	0	NC*	Male	0.11	0	NC*
Female	0.28	0	NC*	Female	0.28	0	NC*
Total	0.67	0	NC*	Total	0.39	0	NC*
Liver and Intrahepatic		-		Uteri, Corpus and Uter		-	
Male	0.21	0	NC*	otorii oorpao aria ot	<u> </u>		
Female	0.07	0	NC*	Female	0.81	2	NC*
Total	0.28	0	NC*	i omalo	0.01	_	110
Lung and Bronchus	JU	ŭ		All Sites / Types			
Male	2.54	0	NC*	Male	16.59	11	66 >
Female	1.77	1	NC*	Female	13.43	10	74 >
Total	4.32	1	NC*	Total	30.02	21	70 >
iotai	1.02	1	110	Total	00.02	۷.	10-

Russell
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.07	0	NC*	Male	0.81	0	NC*
Female	0.33	0	NC*	Female	0.59	0	NC*
Total	1.40	0	NC*	Total	1.40	0	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.37	0	NC*	Male	0.22	0	NC*
Female	0.28	2	NC*	Female	0.17	0	NC*
Total	0.64	2	NC*	Total	0.39	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.05	0	NC*	Male	0.91	0	NC*
Female	6.48	5	77	Female	0.69	1	NC*
Total	6.53	5	77	Total	1.60	1	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>1X</u>		
				Male	0.72	0	NC*
Female	0.37	0	NC*	Female	0.31	0	NC*
				Total	1.03	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.70	5	185				
Female	2.14	0	NC*	Female	0.75	0	NC*
Total	4.84	5	103				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.41	0	NC*	Male	0.49	1	NC*
Female	0.10	0	NC*	Female	0.41	1	NC*
Total	0.51	0	NC*	Total	0.90	2	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.17	0	NC*	Male	7.09	10	141
Female	0.14	0	NC*				
Total	0.31	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.68	0	NC*	Male	0.47	0	NC*
Female	0.36	2	NC*	Female	0.24	0	NC*
Total	1.05	2	NC*	Total	0.71	0	NC*
Larynx				<u>Testis</u>			-
Male	0.37	1	NC*	Male	0.26	0	NC*
Female	0.08	0	NC*				
Total	0.46	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	0	NC*	Male	0.16	0	NC*
Female	0.40	0	NC*	Female	0.47	0	NC*
Total	0.95	0	NC*	Total	0.63	0	NC*
Liver and Intrahepatic		Ü	110	Uteri, Corpus and Ut		Ŭ	110
Male	0.29	1	NC*	Oteri, oorpas ana ot	<u>crus, 1100</u>		
Female	0.29	0	NC*	Female	1.22	1	NC*
Total	0.39	1	NC*	i Giliaic	1.22	'	NO
Lung and Bronchus	0.03	ı	INC	All Sites / Types			
Male	3.47	3	NC*	Male	22.76	23	101 >
Female	3.47 2.48	ა 4	NC*	Female	19.45	23 19	98 >
Total		7	117		42.21	42	100
ıotal	5.96	ı	117	Total	42.Z I	42	100

**Rutland**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	Obs	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary	<del></del>			Melanoma of Skin	<del></del> -		
Male	2.96	2	NC*	Male	2.42	6	248
Female	1.05	2	NC*	Female	1.83	2	NC*
Total	4.01	4	NC*	Total	4.24	8	188
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.14	1	NC*	Male	0.63	1	NC*
Female	0.87	1	NC*	Female	0.54	0	NC*
Total	2.01	2	NC*	Total	1.17	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.15	0	NC*	Male	2.68	2	NC*
Female	20.10	22	109	Female	2.17	5	231
Total	20.25	22	109	Total	4.85	7	144
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	2.18	0	NC*
Female	1.16	1	NC*	Female	0.95	1	NC*
				Total	3.13	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.54	6	80				
Female	6.91	7	101	Female	2.32	4	NC*
Total	14.45	13	90				
Esophagus Page 1997				<u>Pancreas</u>			
Male	1.18	1	NC*	Male	1.39	1	NC*
Female	0.33	0	NC*	Female	1.32	0	NC*
Total	1.51	1	NC*	Total	2.71	1	NC*
Hodgkin's Disease (F		=		<u>Prostate</u>			
Male	0.55	1	NC*	Male	20.12	16	80
Female	0.43	0	NC*				
Total	0.98	1	NC*				
Kidney & Renal Pelvi	_			<u>Stomach</u>			
Male	2.01	3	NC*	Male	1.34	1	NC*
Female	1.12	2	NC*	Female	0.76	1	NC*
Total .	3.13	5	160	Total	2.10	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male 	1.09	1	NC*	Male	0.86	1	NC*
Female	0.25	0	NC*				
Total	1.35	1	NC*	<b>-</b>			
<u>Leukemia</u>	4.05	0	NO*	<u>Thyroid</u>	0.50	•	NOt
Male	1.65	3	NC*	Male	0.52	0	NC*
Female	1.26	1	NC*	Female	1.43	3	NC*
Total	2.92	4	NC*	Total	1.95	3	NC*
Liver and Intrahepation		•	NO*	Uteri, Corpus and U	terus, NOS		
Male	0.87	0	NC*	<b>5</b>	2.77	-	400
Female	0.30	0	NC*	Female	3.77	5	133
Total	1.17	0	NC*	All Cites / Tomas			
Lung and Bronchus	0.72	A	NO*	All Sites / Types	65.00	ΕΛ	77 -
Male	9.73 7.63	4 7	NC*	Male	65.29 60.82	50	77 >
Female Total	7.63 17.36	, 11	92 63	Female Total	126.12	66 116	109 > 92 >
าปเส	17.30	11	US	I Olai	120.12	110	32 >

**Salem**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	22.80	31	136	Male	16.66	16	96
Female	10.30	6	58	Female	15.18	17	112
Total	33.10	37	112	Total	31.84	33	104
Brain and Other Ner	vous System			Multiple Myeloma			
Male	7.64	6	79	Male	4.63	4	NC*
Female	7.27	4	NC*	Female	4.98	7	141
Total	14.91	10	67	Total	9.60	11	115
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.12	2	NC*	Male	19.13	19	99
Female	164.09	177	108	Female	20.04	21	105
Total	165.21	179	108	Total	39.17	40	102
Cervix Uteri				Oral Cavity & Phary	<u>/nx</u>		
				Male	14.21	23	162 #+
Female	9.34	6	64	Female	8.23	13	158
				Total	22.44	36	160 #+
Colon / Rectum				<u>Ovary</u>			
Male	57.26	60	105				
Female	67.96	69	102	Female	19.25	29	151 #+
Total	125.22	129	103				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	8.24	13	158	Male	10.14	14	138
Female	3.18	5	157	Female	13.14	14	107
Total	11.43	18	157	Total	23.28	28	120
Hodgkin's Disease (I	Hodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	3.82	5	131	Male	143.07	185	129 ^+
Female	3.62	5	138				
Total	7.44	10	134				
Kidney & Renal Pelv	<u>is</u>			<b>Stomach</b>			
Male	13.77	21	153	Male	10.00	8	80
Female	9.87	9	91	Female	7.47	6	80
Total	23.64	30	127	Total	17.47	14	80
<u>Larynx</u>				<u>Testis</u>			
Male	7.34	6	82	Male	6.50	7	108
Female	2.13	3	NC*				
Total	9.47	9	95				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	11.63	15	129	Male	3.45	6	174
Female	10.91	10	92	Female	11.41	4	NC*
Total	22.54	25	111	Total	14.86	10	67
Liver and Intrahepati	ic Bile Ducts			Uteri, Corpus and L	Jterus, NOS		
Male	5.89	4	NC*	-			
Female	2.88	1	NC*	Female	30.42	36	118
Total	8.78	5	57				
Lung and Bronchus				All Sites / Types			
Male	72.00	103	143 ^+	Male	471.25	575	122 ^+
Female	70.06	108	154 ^+	Female	531.73	593	112 ~+
Total	142.06	211	149 ^+	Total	1002.98	1168	116 ^+

**Salisbury**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.12	2	NC*	Male	3.20	3	NC*
Female	1.48	1	NC*	Female	2.47	6	243
Total	5.60	3	NC*	Total	5.66	9	159
Brain and Other Nerv				Multiple Myeloma			
Male	1.48	2	NC*	Male	0.88	1	NC*
Female	1.18	0	NC*	Female	0.76	1	NC*
Total	2.67	2	NC*	Total	1.64	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr			
Male	0.21	0	NC*	Male	3.57	1	NC*
Female	27.78	32	115	Female	3.06	2	NC*
Total	27.99	32	114	Total	6.63	3	NC*
Cervix Uteri				Oral Cavity & Pharys			
				Male	2.87	2	NC*
Female	1.53	3	NC*	Female	1.33	1	NC*
				Total	4.20	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	10.48	23	220 ~+				
Female	9.62	13	135	Female	3.21	5	156
Total	20.10	36	179 ~+				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.62	5	309	Male	1.90	2	NC*
Female	0.46	0	NC*	Female	1.88	3	NC*
Total	2.07	5	241	Total	3.78	5	132
Hodgkin's Disease (F	Hodgkin Lympho	ma)		<u>Prostate</u>			
Male	0.68	2	NC*	Male	28.28	30	106
Female	0.57	0	NC*				
Total	1.25	2	NC*				
Kidney & Renal Pelvi	is			Stomach			
Male	 2.70	3	NC*	Male	1.82	1	NC*
Female	1.61	6	373 #+	Female	1.04	3	NC*
Total	4.31	9	209	Total	2.86	4	NC*
Larynx				Testis			
Male	1.49	4	NC*	Male	1.06	2	NC*
Female	0.37	0	NC*			_	
Total	1.86	4	NC*				
<u>Leukemia</u>	1.00	'	110	<u>Thyroid</u>			
Male	2.18	1	NC*	Male	0.66	1	NC*
Female	1.70	3	NC*	Female	1.87	2	NC*
Total	3.88	4	NC*	Total	2.53	3	NC*
Liver and Intrahepati		7	110	Uteri, Corpus and Ut		3	NO
Male	1.17	1	NC*	oteri, corpus and or	lerus, NOS		
Female	0.42	0	NC*	Female	5.30	8	151
				remaie	5.50	0	131
Total	1.59	1	NC*	All Cites / Tunes			
Lung and Bronchus Male	13.74	20	146	All Sites / Types Male	89.88	115	128 #+
Female	11.27	18	160	Female	84.78	111	131 ~+>
Total	25.01	38	152 #+	Total	174.66	226	129 ^+

# Sandisfield Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.79	1	NC*	Male	0.52	0	NC*
Female	0.21	0	NC*	Female	0.28	0	NC*
Total	0.99	1	NC*	Total	0.80	0	NC*
Brain and Other Nervo	ous System			Multiple Myeloma			
Male	0.23	0	NC*	Male	0.16	0	NC*
Female	0.14	0	NC*	Female	0.10	1	NC*
Total	0.36	0	NC*	Total	0.26	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>ıphoma</u>		
Male	0.04	0	NC*	Male	0.59	2	NC*
Female	3.32	5	151	Female	0.40	0	NC*
Total	3.36	5	149	Total	0.99	2	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>1X</u>		
				Male	0.48	0	NC*
Female	0.16	0	NC*	Female	0.17	1	NC*
				Total	0.65	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.99	1	NC*	<del></del>			
Female	1.33	0	NC*	Female	0.38	1	NC*
Total	3.32	1	NC*				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.30	1	NC*	Male	0.35	0	NC*
Female	0.06	0	NC*	Female	0.27	0	NC*
Total	0.36	1	NC*	Total	0.62	0	NC*
Hodgkin's Disease (H	odgkin Lympho	ma)		<u>Prostate</u>			
Male	0.08	0	NC*	Male	5.45	2	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.46	0	NC*	Male	0.34	0	NC*
Female	0.21	0	NC*	Female	0.14	0	NC*
Total	0.67	0	NC*	Total	0.48	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.27	1	NC*	Male	0.11	0	NC*
Female	0.05	0	NC*				
Total	0.31	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.36	0	NC*	Male	0.09	0	NC*
Female	0.21	0	NC*	Female	0.18	0	NC*
Total	0.57	0	NC*	Total	0.27	0	NC*
Liver and Intrahepation				Uteri, Corpus and Ut			
Male	0.20	0	NC*				
Female	0.06	0	NC*	Female	0.65	1	NC*
Total	0.26	0	NC*			•	
Lung and Bronchus	**	-	***	All Sites / Types			
Male	2.63	1	NC*	Male	16.43	9	55 >
Female	1.52	1	NC*	Female	10.64	11	103 >
Total	4.15	2	NC*	Total	27.08	20	74 >
iotai	1.10	_	110	iotai	21.00	20	177

**Sandwich**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	14.64	15	102	Male	10.02	19	190 #+
Female	5.01	8	160	Female	7.23	15	207 #+
Total	19.65	23	117	Total	17.26	34	197 ^+
Brain and Other Nerv	vous System			Multiple Myeloma			
Male	4.48	4	NC*	Male	2.98	3	NC*
Female	3.57	6	168	Female	2.51	1	NC*
Total	8.05	10	124	Total	5.49	4	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.71	0	NC*	Male	11.46	9	79
Female	84.46	86	102	Female	9.82	6	61
Total	85.18	86	101	Total	21.28	15	70
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	8.95	8	89
Female	4.25	3	NC*	Female	4.18	7	167
				Total	13.14	15	114
Colon / Rectum				<u>Ovary</u>			
Male	36.55	37	101				
Female	32.85	36	110	Female	9.68	9	93
Total	69.40	73	105				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	5.32	5	94	Male	6.50	3	NC*
Female	1.55	3	NC*	Female	6.40	6	94
Total	6.88	8	116	Total	12.90	9	70
Hodgkin's Disease (H	Hodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	1.81	0	NC*	Male	93.52	110	118
Female	1.52	1	NC*				
Total	3.33	1	NC*				
Kidney & Renal Pelv	<u>is</u>			<u>Stomach</u>			
Male	8.73	6	69	Male	6.35	6	95
Female	5.05	5	99	Female	3.52	3	NC*
Total	13.77	11	80	Total	9.87	9	91
<u>Larynx</u>				<u>Testis</u>			
Male	4.75	3	NC*	Male	2.53	1	NC*
Female	1.16	1	NC*				
Total	5.91	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.15	11	154	Male	1.83	1	NC*
Female	5.36	7	130	Female	5.00	8	160
Total	12.52	18	144	Total	6.83	9	132
Liver and Intrahepati	ic Bile Ducts			Uteri, Corpus and U	Iterus, NOS		
Male	3.75	1	NC*				
Female	1.41	0	NC*	Female	16.28	10	61
Total	5.16	1	NC*				
Lung and Bronchus				All Sites / Types			
Male	46.48	31	67 #-	Male	298.02	295	99
Female	36.38	36	99	Female	266.49	278	104
Total	82.86	67	81	Total	564.51	573	102

Saugus
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	19.30	28	145	Male	13.27	13	98
Female	7.46	8	107	Female	10.40	9	87
Total	26.76	36	135	Total	23.67	22	93
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	5.87	9	153	Male	3.93	1	NC*
Female	5.02	3	NC*	Female	3.68	4	NC*
Total	10.89	12	110	Total	7.61	5	66
<u>Breast</u>				Non-Hodgkin('s) Lyı	nphoma		
Male	0.95	1	NC*	Male	15.16	21	138
Female	120.61	109	90	Female	14.35	12	84
Total	121.56	110	90	Total	29.51	33	112
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	11.73	12	102
Female	6.09	7	115	Female	6.04	8	132
				Total	17.77	20	113
Colon / Rectum				<u>Ovary</u>			
Male	48.36	51	105				
Female	48.72	52	107	Female	13.89	9	65
Total	97.08	103	106				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	7.05	8	113	Male	8.55	11	129
Female	2.31	1	NC*	Female	9.54	6	63
Total	9.36	9	96	Total	18.09	17	94
Hodgkin's Disease (	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	2.48	0	NC*	Male	125.31	143	114
Female	2.17	3	NC*				
Total	4.65	3	NC*				
Kidney & Renal Pelv	<u>ris</u>			<b>Stomach</b>			
Male	11.48	14	122	Male	8.30	10	120
Female	7.32	8	109	Female	5.27	5	95
Total	18.79	22	117	Total	13.58	15	110
<u>Larynx</u>				<u>Testis</u>			
Male	6.29	5	80	Male	3.73	7	188
Female	1.67	2	NC*				
Total	7.96	7	88				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.28	14	151	Male	2.48	5	201
Female	7.65	10	131	Female	7.13	9	126
Total	16.93	24	142	Total	9.61	14	146
Liver and Intrahepat				Uteri, Corpus and U	terus, NOS		
Male	4.94	9	182	-			
Female	2.08	3	NC*	Female	23.15	23	99
Total	7.02	12	171				
Lung and Bronchus				All Sites / Types			
Male	62.18	65	105	Male	396.31	457	115 ~+
Female	53.09	59	111	Female	385.86	372	96
Total	115.27	124	108	Total	782.18	829	106

**Savoy**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.45	1	NC*	Male	0.34	0	NC*
Female	0.13	0	NC*	Female	0.22	0	NC*
Total	0.59	1	NC*	Total	0.56	0	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.15	0	NC*	Male	0.09	0	NC*
Female	0.11	0	NC*	Female	0.07	1	NC*
Total	0.26	0	NC*	Total	0.16	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>ıphoma</u>		
Male	0.02	0	NC*	Male	0.38	0	NC*
Female	2.56	3	NC*	Female	0.28	0	NC*
Total	2.58	3	NC*	Total	0.66	0	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>x</u>		
				Male	0.30	0	NC*
Female	0.14	0	NC*	Female	0.12	0	NC*
				Total	0.42	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.14	2	NC*				
Female	0.87	0	NC*	Female	0.29	0	NC*
Total	2.01	2	NC*				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.17	0	NC*	Male	0.21	0	NC*
Female	0.04	0	NC*	Female	0.17	0	NC*
Total	0.21	0	NC*	Total	0.38	0	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.07	0	NC*	Male	3.00	1	NC*
Female	0.05	0	NC*				
Total	0.11	0	NC*				
Kidney & Renal Pelvis	<u>s</u>			<u>Stomach</u>			
Male	0.29	0	NC*	Male	0.20	0	NC*
Female	0.15	0	NC*	Female	0.09	0	NC*
Total	0.43	0	NC*	Total	0.29	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.16	0	NC*	Male	0.10	0	NC*
Female	0.03	0	NC*				
Total	0.19	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.23	0	NC*	Male	0.07	0	NC*
Female	0.15	1	NC*	Female	0.16	0	NC*
Total	0.38	1	NC*	Total	0.23	0	NC*
Liver and Intrahepation				Uteri, Corpus and Ut			
Male	0.12	2	NC*	<u></u>			
Female	0.04	0	NC*	Female	0.49	2	NC*
Total	0.16	2	NC*				
Lung and Bronchus		_	-	All Sites / Types			
Male	1.47	0	NC*	Male	9.58	6	63 >
Female	1.05	1	NC*	Female	7.74	8	103 >
Total	2.52	1	NC*	Total	17.32	14	81 >
i Otal	2.02	•		i Viui	11.02		01.

**Scituate**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	11.97	10	84	Male	8.47	14	165
Female	4.42	6	136	Female	6.48	6	93
Total	16.39	16	98	Total	14.95	20	134
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	3.79	3	NC*	Male	2.48	0	NC*
Female	3.14	4	NC*	Female	2.22	1	NC*
Total	6.94	7	101	Total	4.69	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.60	1	NC*	Male	9.57	11	115
Female	75.60	86	114	Female	8.67	10	115
Total	76.20	87	114	Total	18.24	21	115
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	7.67	11	143
Female	3.83	2	NC*	Female	3.72	11	295 ~+
				Total	11.39	22	193 ~+
Colon / Rectum				<u>Ovary</u>			
Male	30.17	23	76				
Female	28.74	23	80	Female	8.67	6	69
Total	58.91	46	78				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.53	1	NC*	Male	5.39	4	NC*
Female	1.37	0	NC*	Female	5.63	8	142
Total	5.89	1	NC*	Total	11.02	12	109
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	1.56	0	NC*	Male	80.46	80	99
Female	1.36	0	NC*				
Total	2.91	0	NC*				
Kidney & Renal Pelvi	s			<b>Stomach</b>			
Male	7.36	7	95	Male	5.20	1	NC*
Female	4.50	2	NC*	Female	3.10	1	NC*
Total	11.86	9	76	Total	8.30	2	NC*
Larynx				<u>Testis</u>			
Male	4.08	4	NC*	Male	2.23	1	NC*
Female	1.04	3	NC*				
Total	5.13	7	137				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.88	7	119	Male	1.60	1	NC*
Female	4.72	9	191	Female	4.51	3	NC*
Total	10.60	16	151	Total	6.11	4	NC*
Liver and Intrahepati	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	3.18	3	NC*				
Female	1.24	1	NC*	Female	14.59	14	96
Total	4.42	4	NC*				
Lung and Bronchus				All Sites / Types			
Male	39.24	38	97	Male	251.42	237	94
Female	32.34	38	118	Female	236.81	247	104
Total	71.58	76	106	Total	488.23	484	99

Seekonk
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	10.10	10	99	Male	7.28	6	82
Female	3.47	1	NC*	Female	5.33	4	NC*
Total	13.56	11	81	Total	12.61	10	79
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	3.24	5	154	Male	2.10	1	NC*
Female	2.54	3	NC*	Female	1.77	2	NC*
Total	5.78	8	138	Total	3.86	3	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.51	1	NC*	Male	8.18	3	NC*
Female	62.13	65	105	Female	6.92	5	72
Total	62.64	66	105	Total	15.10	8	53
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	6.61	7	106
Female	3.20	1	NC*	Female	3.01	0	NC*
				Total	9.62	7	73
Colon / Rectum				<u>Ovary</u>			
Male	25.50	23	90				
Female	22.55	25	111	Female	7.10	9	127
Total	48.06	48	100				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	3.86	2	NC*	Male	4.58	2	NC*
Female	1.07	1	NC*	Female	4.40	1	NC*
Total	4.93	3	NC*	Total	8.98	3	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	1.36	0	NC*	Male	68.23	51	75 #-
Female	1.11	1	NC*				
Total	2.47	1	NC*				
Kidney & Renal Pelvi	s			Stomach			
Male	6.28	5	80	Male	4.42	11	249 #+
Female	3.63	0	NC*	Female	2.42	0	NC*
Total	9.91	5	50	Total	6.84	11	161
<u>Larynx</u>				<u>Testis</u>			
Male	3.49	2	NC*	Male	1.97	3	NC*
Female	0.85	0	NC*				
Total	4.34	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.97	4	NC*	Male	1.40	1	NC*
Female	3.76	5	133	Female	3.79	4	NC*
Total	8.73	9	103	Total	5.19	5	96
Liver and Intrahepation				Uteri, Corpus and U			
Male	2.72	1	NC*				
Female	0.98	1	NC*	Female	11.99	7	58
Total	3.69	2	NC*			•	
Lung and Bronchus	*:**	<b>=</b>		All Sites / Types			
Male	33.14	17	51 ~-	Male	213.50	164	77 ^-
Female	25.91	15	58 #-	Female	191.37	160	84 #-
Total	59.05	32	54 ^-	Total	404.86	324	80 ^-
iotai	30.00	<i>52</i>	J.	iotai	13 1.00	OL-T	00

**Sharon**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin		40	4.40
Male	11.51	11	96	Male	8.60	10	116
Female	3.86	3	NC*	Female	6.16	12	195 #+
Total	15.37	14	91	Total	14.76	22	149
Brain and Other Nerv				Multiple Myeloma			
Male	3.88	3	NC*	Male	2.44	4	NC*
Female	2.95	5	169	Female	2.01	2	NC*
Total	6.83	8	117	Total	4.45	6	135
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.59	0	NC*	Male	9.53	15	157
Female	73.01	85	116	Female	7.81	13	166
Total	73.60	85	115	Total	17.34	28	161 #+
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	7.99	5	63
Female	3.69	3	NC*	Female	3.49	1	NC*
				Total	11.48	6	52
Colon / Rectum				<u>Ovary</u>			
Male	29.20	28	96				
Female	24.99	21	84	Female	8.28	10	121
Total	54.19	49	90				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.55	2	NC*	Male	5.32	8	150
Female	1.20	3	NC*	Female	4.88	2	NC*
Total	5.74	5	87	Total	10.20	10	98
Hodgkin's Disease (H	lodgkin Lympho	ma)		<u>Prostate</u>			
Male	1.57	 1	NC*	Male	80.01	62	77 #-
Female	1.25	1	NC*				
Total	2.82	2	NC*				
Kidney & Renal Pelvi				Stomach			
Male		5	67	Male	5.09	5	98
Female	4.19	3	NC*	Female	2.69	7	260 #+
Total	11.66	8	69	Total	7.78	12	154
Larynx	11.00	· ·	00	<u>Testis</u>	70		101
Male	4.18	2	NC*	Male	2.12	2	NC*
Female	1.00	0	NC*	maio	2.12	_	110
Total	5.18	2	NC*				
<u>Leukemia</u>	5.10	2	NO	<u>Thyroid</u>			
Male	5.86	5	85	<u>myroid</u> Male	1.65	6	363 #+
Female	4.36	2	NC*	Female	4.37	14	321 ^+
Total	10.22	7	68	Total	6.02	20	332 ^+
Liver and Intrahepati		,	00	Uteri, Corpus and U		20	JJZ +
Male	3.24	2	NC*	oten, corpus and o	terus, NOS		
	3.2 <del>4</del> 1.09	1	NC*	Camala.	14.01	10	70
Female				Female	14.21	10	70
Total	4.33	3	NC*	All C!4 / T			
Lung and Bronchus	20.25	20	70	All Sites / Types	240 75	040	00 #
Male	38.35	30	78	Male	248.75	213	86 #-
Female	29.60	19	64	Female	220.25	227	103
Total	67.95	49	72 #-	Total	469.00	440	94

**Sheffield**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.45	0	NC*	Male	1.70	0	NC*
Female	0.82	0	NC*	Female	1.22	0	NC*
Total	3.27	0	NC*	Total	2.92	0	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.76	3	NC*	Male	0.50	1	NC*
Female	0.59	0	NC*	Female	0.41	0	NC*
Total	1.35	3	NC*	Total	0.91	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.12	0	NC*	Male	1.94	2	NC*
Female	14.08	6	43 #-	Female	1.62	0	NC*
Total	14.20	6	42 #-	Total	3.56	2	NC*
Cervix Uteri				Oral Cavity & Pharyr	<u>1X</u>		
				Male	1.54	4	NC*
Female	0.73	0	NC*	Female	0.69	0	NC*
				Total	2.23	4	NC*
Colon / Rectum				<u>Ovary</u>			
Male	6.15	9	146	<del></del>			
Female	5.37	7	130	Female	1.62	1	NC*
Total	11.52	16	139				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.91	0	NC*	Male	1.10	2	NC*
Female	0.25	0	NC*	Female	1.05	2	NC*
Total	1.16	0	NC*	Total	2.15	4	NC*
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.31	<del></del> 1	NC*	Male	16.01	21	131
Female	0.26	0	NC*				
Total	0.58	1	NC*				
Kidney & Renal Pelvi				Stomach			
Male	 1.47	2	NC*	Male	1.07	0	NC*
Female	0.84	0	NC*	Female	0.58	1	NC*
Total	2.31	2	NC*	Total	1.65	1	NC*
Larynx				<u>Testis</u>			
Male	0.81	3	NC*	Male	0.45	1	NC*
Female	0.19	0	NC*				
Total	1.00	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.19	2	NC*	Male	0.32	1	NC*
Female	0.88	0	NC*	Female	0.86	1	NC*
Total	2.07	2	NC*	Total	1.18	2	NC*
Liver and Intrahepation		_		Uteri, Corpus and Ut		_	110
Male	0.63	0	NC*	otori, oorpao ana ot			
Female	0.23	0	NC*	Female	2.70	2	NC*
Total	0.23	0	NC*	· omaio	2.10	_	110
Lung and Bronchus	3.31	V		All Sites / Types			
Male	7.85	8	102	Male	50.55	62	123 >
Female	6.00	4	NC*	Female	44.18	28	63 #->
Total	13.85	12	87	Total	94.74	90	95
IUlai	13.03	12	O1	IUlai	J <del>4</del> .14	30	30

# **Shellburne**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.43	3	NC*	Male	1.07	3	NC*
Female	0.71	3	NC*	Female	0.94	2	NC*
Total	2.14	6	280 #+	Total	2.01	5	249
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.48	0	NC*	Male	0.30	0	NC*
Female	0.45	0	NC*	Female	0.34	1	NC*
Total	0.93	0	NC*	Total	0.64	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.07	0	NC*	Male	1.19	1	NC*
Female	10.86	8	74	Female	1.31	1	NC*
Total	10.93	8	73	Total	2.50	2	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	0.98	1	NC*
Female	0.54	0	NC*	Female	0.55	1	NC*
				Total	1.53	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	3.63	2	NC*	<del></del>			
Female	4.69	7	149	Female	1.24	0	NC*
Total	8.32	9	108				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.56	0	NC*	Male	0.66	1	NC*
Female	0.22	0	NC*	Female	0.91	0	NC*
Total	0.78	0	NC*	Total	1.56	1	NC*
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.21	0	NC*	Male	9.87	8	81
Female	0.19	0	NC*				
Total	0.39	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.92	0	NC*	Male	0.63	0	NC*
Female	0.66	1	NC*	Female	0.53	1	NC*
Total	1.58	1	NC*	Total	1.15	1	NC*
Larynx				<u>Testis</u>			
Male	0.51	1	NC*	Male	0.30	0	NC*
Female	0.14	0	NC*				-
Total	0.66	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.72	1	NC*	Male	0.21	0	NC*
Female	0.73	0	NC*	Female	0.62	0	NC*
Total	1.46	1	NC*	Total	0.83	0	NC*
Liver and Intrahepation		·		Uteri, Corpus and Ut		•	
Male	0.40	0	NC*	otorij odrpad ana ot			
Female	0.20	0	NC*	Female	2.06	3	NC*
Total	0.60	0	NC*	Tomalo	2.00	ŭ	
Lung and Bronchus	0.00	v		All Sites / Types			
Male	4.77	3	NC*	Male	30.88	26	84 >
Female	4.69	7	149	Female	35.30	39	110 >
Total	9.46	10	106	Total	66.18	65	98
i Jiai	J. <del>T</del> J	10	100	Ισιαι	50.10	00	50

**Sherborn**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	2.96	2	NC*	Male	2.26	4	NC*
Female	0.92	1	NC*	Female	1.60	4	NC*
Total	3.88	3	NC*	Total	3.86	8	207
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.00	1	NC*	Male	0.64	2	NC*
Female	0.75	2	NC*	Female	0.50	0	NC*
Total	1.75	3	NC*	Total	1.13	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	nphoma		
Male	0.15	0	NC*	Male	2.47	1	NC*
Female	19.13	19	99	Female	1.93	0	NC*
Total	19.29	19	99	Total	4.41	1	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	2.11	1	NC*
Female	0.98	0	NC*	Female	0.89	0	NC*
				Total	3.00	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.52	9	120	<del></del>			
Female	5.96	3	NC*	Female	2.15	2	NC*
Total	13.49	12	89				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.19	1	NC*	Male	1.38	2	NC*
Female	0.29	0	NC*	Female	1.16	1	NC*
Total	1.48	1	NC*	Total	2.54	3	NC*
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	0.40	0	NC*	Male	20.95	21	100
Female	0.32	0	NC*				
Total	0.72	0	NC*				
Kidney & Renal Pelvi				Stomach			
Male	_ 1.96	2	NC*	Male	1.31	2	NC*
Female	1.06	0	NC*	Female	0.64	1	NC*
Total	3.03	2	NC*	Total	1.94	3	NC*
Larynx				<u>Testis</u>			
Male	1.11	1	NC*	Male	0.54	1	NC*
Female	0.26	0	NC*				
Total	1.36	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.50	4	NC*	Male	0.43	2	NC*
Female	1.07	1	NC*	Female	1.16	2	NC*
Total	2.57	5	194	Total	1.60	4	NC*
Liver and Intrahepation		-		Uteri, Corpus and Ut			
Male	0.85	0	NC*	otori, oorpas aria or	.014011100		
Female	0.26	1	NC*	Female	3.74	3	NC*
Total	1.12	1	NC*	Tomaio	0	Ü	110
Lung and Bronchus		•		All Sites / Types			
Male	10.00	2	NC*	Male	64.73	60	93 >
Female	7.44	8	108	Female	55.91	49	88 >
Total	17.44	10	57	Total	120.64	109	90 >
iotai	11.77	10	01	iotai	120.07	100	30 /

**Shirley**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.74	8	214	Male	3.32	3	NC*
Female	1.17	1	NC*	Female	2.28	1	NC*
Total	4.91	9	183	Total	5.60	4	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.57	1	NC*	Male	0.82	0	NC*
Female	1.08	2	NC*	Female	0.62	1	NC*
Total	2.65	3	NC*	Total	1.44	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.21	0	NC*	Male	3.64	1	NC*
Female	24.26	21	87	Female	2.60	8	308 #+
Total	24.46	21	86	Total	6.23	9	144
Cervix Uteri				Oral Cavity & Pharyr			
				Male	2.93	1	NC*
Female	1.51	0	NC*	Female	1.13	1	NC*
i omaio	1.01	ŭ	110	Total	4.05	2	NC*
Colon / Rectum				<u>Ovary</u>	4.00	2	110
Male	9.70	13	134	<u>Ovary</u>			
Female	7.54	7	93	Female	2.85	4	NC*
Total	7.5 <del>4</del> 17.24	20	116	remale	2.03	4	INC
	17.24	20	110	Помочесо			
Esophagus Male	1.56	2	NC*	<u>Pancreas</u> Male	1.79	1	NC*
		2				1	
Female	0.36	0	NC*	Female	1.48	0	NC*
Total	1.92	2	NC*	Total	3.26	1	NC*
Hodgkin's Disease (H		<del></del>	NOt	<u>Prostate</u>	00.00	00	07
Male	0.85	0	NC*	Male	26.80	26	97
Female	0.59	1	NC*				
Total	1.44	1	NC*				
Kidney & Renal Pelvi	<del></del> '	_		<u>Stomach</u>			
Male	2.68	3	NC*	Male	1.70	3	NC*
Female	1.37	1	NC*	Female	0.82	1	NC*
Total	4.04	4	NC*	Total	2.51	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.47	2	NC*	Male	1.48	1	NC*
Female	0.32	1	NC*				
Total	1.78	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.15	1	NC*	Male	0.77	2	NC*
Female	1.45	1	NC*	Female	1.92	2	NC*
Total	3.59	2	NC*	Total	2.69	4	NC*
Liver and Intrahepation	c Bile Ducts			Uteri, Corpus and Ut	erus, NOS		
Male	1.16	2	NC*				
Female	0.34	0	NC*	Female	4.55	9	198
Total	1.49	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	12.88	13	101	Male	86.80	86	99 >
Female	9.33	14	150	Female	72.31	85	118
Total	22.21	27	122	Total	159.12	171	107
Note: Evalenation a		004		•0			

Shrewsbury
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	18.15	17	94	Male	13.57	16	118
Female	6.68	8	120	Female	10.38	12	116
Total	24.83	25	101	Total	23.95	28	117
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	6.22	7	112	Male	3.81	2	NC*
Female	5.03	5	99	Female	3.38	6	177
Total	11.26	12	107	Total	7.20	8	111
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.93	1	NC*	Male	15.25	21	138
Female	118.16	117	99	Female	13.50	11	81
Total	119.09	118	99	Total	28.75	32	111
Cervix Uteri				Oral Cavity & Phary	nx		
				Male	12.09	9	74
Female	6.33	2	NC*	Female	5.76	3	NC*
				Total	17.84	12	67
Colon / Rectum				<u>Ovary</u>			
Male	46.00	37	80				
Female	43.56	47	108	Female	13.64	12	88
Total	89.56	84	94				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	6.97	2	NC*	Male	8.26	10	121
Female	2.07	2	NC*	Female	8.52	12	141
Total	9.04	4	NC*	Total	16.77	22	131
Hodgkin's Disease (	Hodgkin Lympho	ma)		<u>Prostate</u>			
Male	2.81	3	NC*	Male	123.13	118	96
Female	2.32	6	259				
Total	5.13	9	175				
Kidney & Renal Pelv	ris			Stomach .			
Male	 11.56	19	164	Male	7.92	8	101
Female	6.99	10	143	Female	4.66	3	NC*
Total	18.55	29	156 #+	Total	12.58	11	87
<u>Larynx</u>				<u>Testis</u>			
Male	6.36	4	NC*	Male	4.36	5	115
Female	1.61	1	NC*				
Total	7.97	5	63				
<u>Leukemia</u>				Thyroid			
Male	9.33	10	107	Male	2.72	4	NC*
Female	7.31	4	NC*	Female	7.62	10	131
Total	16.64	14	84	Total	10.35	14	135
Liver and Intrahepat				Uteri, Corpus and U			
Male	4.99	3	NC*				
Female	1.89	1	NC*	Female	22.62	24	106
Total	6.88	4	NC*				
Lung and Bronchus		·		All Sites / Types			
Male	60.22	48	80	Male	389.68	360	92
Female	49.84	46	92	Female	367.79	373	101
Total	110.06	94	85	Total	757.47	733	97
. 0101		٠.		1000			<b>V</b> 1

Shutesbury
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.02	0	NC*	Male	0.88	2	NC*
Female	0.32	0	NC*	Female	0.67	0	NC*
Total	1.34	0	NC*	Total	1.55	2	NC*
Brain and Other Nervol	us System			Multiple Myeloma			
Male	0.41	0	NC*	Male	0.23	0	NC*
Female	0.30	1	NC*	Female	0.17	0	NC*
Total	0.71	1	NC*	Total	0.40	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	<u>ohoma</u>		
Male	0.06	0	NC*	Male	0.95	1	NC*
Female	7.37	8	108	Female	0.72	0	NC*
Total	7.43	8	108	Total	1.67	1	NC*
Cervix Uteri				Oral Cavity & Pharynx	<u>(</u>		
				Male	0.82	0	NC*
Female	0.45	0	NC*	Female	0.33	0	NC*
				Total	1.15	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.64	3	NC*	•			
Female	2.06	1	NC*	Female	0.85	0	NC*
Total	4.69	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.43	0	NC*	Male	0.49	0	NC*
Female	0.10	0	NC*	Female	0.40	0	NC*
Total	0.53	0	NC*	Total	0.89	0	NC*
Hodgkin's Disease (Hod	dgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.19	0	NC*	Male	7.42	7	94
Female	0.16	0	NC*				
Total	0.34	0	NC*				
Kidney & Renal Pelvis				Stomach			
Male	0.74	0	NC*	Male	0.47	2	NC*
Female	0.39	0	NC*	Female	0.22	0	NC*
Total	1.13	0	NC*	Total	0.69	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.41	0	NC*	Male	0.27	0	NC*
Female	0.09	0	NC*				
Total	0.50	0	NC*				
Leukemia				<u>Thyroid</u>			
Male	0.57	0	NC*	Male	0.19	0	NC*
Female	0.41	0	NC*	Female	0.56	0	NC*
Total	0.98	0	NC*	Total	0.75	0	NC*
Liver and Intrahepatic E				Uteri, Corpus and Ute			
Male	0.32	0	NC*				
Female	0.09	0	NC*	Female	1.39	1	NC*
Total	0.41	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	3.51	2	NC*	Male	23.50	17	72 >
Female	2.62	1	NC*	Female	21.03	13	62 >
Total	6.13	3	NC*	Total	44.52	30	67 #->

## Somerset Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	15.33	17	111	Male	10.24	5	49
Female	5.94	4	NC*	Female	7.79	7	90
Total	21.27	21	99	Total	18.03	12	67
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	4.43	7	158	Male	3.11	2	NC*
Female	3.77	5	132	Female	2.91	3	NC*
Total	8.20	12	146	Total	6.02	5	83
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.75	0	NC*	Male	11.71	16	137
Female	93.06	95	102	Female	11.19	17	152
Total	93.80	95	101	Total	22.90	33	144
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	9.14	4	NC*
Female	4.41	4	NC*	Female	4.71	3	NC*
				Total	13.85	7	51
Colon / Rectum				<u>Ovary</u>			
Male	38.32	27	70				
Female	38.87	33	85	Female	10.63	9	85
Total	77.19	60	78				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	5.56	8	144	Male	6.77	14	207 #+
Female	1.84	2	NC*	Female	7.62	7	92
Total	7.40	10	135	Total	14.38	21	146
Hodgkin's Disease (H	lodgkin Lymphoi	ma)		<u>Prostate</u>			
Male	1.75	2	NC*	Male	99.26	128	129 ~+
Female	1.50	3	NC*				
Total	3.24	5	154				
Kidney & Renal Pelvi	<u>s</u>			Stomach .			
Male	 8.96	9	100	Male	6.58	10	152
Female	5.71	8	140	Female	4.19	3	NC*
Total	14.67	17	116	Total	10.76	13	121
<u>Larynx</u>				<u>Testis</u>			
Male	4.94	4	NC*	Male	2.49	3	NC*
Female	1.31	0	NC*				
Total	6.25	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.14	9	126	Male	1.84	0	NC*
Female	5.89	6	102	Female	5.00	6	120
Total	13.04	15	115	Total	6.84	6	88
Liver and Intrahepati				Uteri, Corpus and U			
Male	3.86	1	NC*	<u></u>			
Female	1.65	0	NC*	Female	18.04	18	100
Total	5.51	1	NC*				
Lung and Bronchus		•		All Sites / Types			
Male	49.17	53	108	Male	311.33	340	109
Female	42.02	28	67 #-	Female	300.24	280	93
Total	91.18	81	89	Total	611.57	620	101
TOtal	31.10	01	55	i otai	011.01	320	101

# Somerville Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	37.61	34	90	Male	29.66	15	51 ~-
Female	17.43	17	98	Female	27.78	16	58 #-
Total	55.04	51	93	Total	57.44	31	54 ^-
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	13.90	12	86	Male	7.69	8	104
Female	12.97	12	92	Female	8.42	6	71
Total	26.87	24	89	Total	16.11	14	87
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	1.90	0	NC*	Male	34.00	22	65 #-
Female	286.01	240	84 ~-	Female	34.86	29	83
Total	287.91	240	83 ~-	Total	68.86	51	74 #-
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	24.38	34	139
Female	17.85	16	90	Female	14.17	15	106
				Total	38.54	49	127
Colon / Rectum				<u>Ovary</u>			
Male	95.13	120	126 #+				
Female	114.70	141	123 #+	Female	34.07	23	68
Total	209.83	261	124 ^+				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	13.69	20	146	Male	16.86	14	83
Female	5.37	4	NC*	Female	22.18	17	77
Total	19.06	24	126	Total	39.03	31	79
Hodgkin's Disease (I	Hodgkin Lymphoi	ma)		<u>Prostate</u>			
Male	8.00	9	113	Male	233.82	212	91
Female	7.18	6	84				
Total	15.17	15	99				
Kidney & Renal Pelv	ris			Stomach .			
Male	23.47	23	98	Male	16.69	16	96
Female	17.01	15	88	Female	12.70	21	165 #+
Total	40.49	38	94	Total	29.39	37	126
<u>Larynx</u>				<u>Testis</u>			
Male	12.26	10	82	Male	14.90	20	134
Female	3.62	4	NC*				
Total	15.88	14	88				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	20.21	15	74	Male	6.76	5	74
Female	18.80	26	138	Female	22.47	24	107
Total	39.01	41	105	Total	29.23	29	99
Liver and Intrahepat				Uteri, Corpus and L			
Male	10.01	10	100				
Female	4.89	8	164	Female	51.95	37	71 #-
Total	14.90	18	121			-	•
Lung and Bronchus		• •		All Sites / Types			
Male	119.08	145	122 #+	Male	795.50	799	100
Female	118.92	125	105	Female	921.73	870	94
Total	237.99	270	113 #+	Total	1717.23	1669	97
iotai	201.00	210	110 π,	TOTAL	17 17.20	1000	31

South Hadley
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	12.28	19	155	Male	8.32	15	180 #+
Female	5.08	7	138	Female	7.27	10	138
Total	17.36	26	150	Total	15.59	25	160 #+
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	3.67	6	164	Male	2.49	5	201
Female	3.59	2	NC*	Female	2.47	0	NC*
Total	7.26	8	110	Total	4.96	5	101
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.60	1	NC*	Male	9.55	12	126
Female	80.58	86	107	Female	9.88	12	121
Total	81.18	87	107	Total	19.43	24	124
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	7.32	8	109
Female	4.38	5	114	Female	4.06	3	NC*
				Total	11.38	11	97
Colon / Rectum				<u>Ovary</u>			
Male	30.70	20	65				
Female	33.35	29	87	Female	9.42	12	127
Total	64.04	49	77				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.43	7	158	Male	5.41	10	185
Female	1.57	1	NC*	Female	6.49	7	108
Total	6.00	8	133	Total	11.90	17	143
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	1.54	1	NC*	Male	78.73	53	67 ~-
Female	1.70	2	NC*				
Total	3.24	3	NC*				
Kidney & Renal Pelvis	<u>s</u>			<b>Stomach</b>			
Male	7.20	9	125	Male	5.27	4	NC*
Female	4.92	1	NC*	Female	3.63	4	NC*
Total	12.12	10	83	Total	8.90	8	90
<u>Larynx</u>				<u>Testis</u>			
Male	3.93	3	NC*	Male	2.31	6	259
Female	1.08	0	NC*				
Total	5.02	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.85	3	NC*	Male	1.54	3	NC*
Female	5.39	4	NC*	Female	5.28	4	NC*
Total	11.24	7	62	Total	6.82	7	103
Liver and Intrahepation	Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	3.10	0	NC*				
Female	1.42	0	NC*	Female	15.16	11	73
Total	4.52	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	39.25	31	79	Male	249.75	231	92
Female	35.30	33	93	Female	261.52	250	96
Total	74.55	64	86	Total	511.27	481	94
Note: Explanation o				34			·

Southampton
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.26	2	NC*	Male	2.49	2	NC*
Female	1.13	0	NC*	Female	1.85	2	NC*
Total	4.39	2	NC*	Total	4.35	4	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.13	3	NC*	Male	0.70	0	NC*
Female	0.89	0	NC*	Female	0.59	0	NC*
Total	2.02	3	NC*	Total	1.28	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn	nphoma		
Male	0.17	0	NC*	Male	2.76	1	NC*
Female	21.50	15	70	Female	2.33	1	NC*
Total	21.66	15	69	Total	5.09	2	NC*
Cervix Uteri				Oral Cavity & Pharys	<u>1X</u>		
				Male	2.28	0	NC*
Female	1.14	2	NC*	Female	1.02	1	NC*
				Total	3.30	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.28	9	109				
Female	7.33	7	96	Female	2.46	3	NC*
Total	15.60	16	103				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.28	1	NC*	Male	1.51	0	NC*
Female	0.35	0	NC*	Female	1.43	1	NC*
Total	1.63	1	NC*	Total	2.93	1	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.48	2	NC*	Male	22.43	19	85
Female	0.40	0	NC*				
Total	0.88	2	NC*				
Kidney & Renal Pelvis	<u>s</u>			<u>Stomach</u>			
Male	2.14	0	NC*	Male	1.44	1	NC*
Female	1.24	2	NC*	Female	0.78	1	NC*
Total	3.37	2	NC*	Total	2.22	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.18	0	NC*	Male	0.70	2	NC*
Female	0.29	1	NC*				
Total	1.47	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.69	2	NC*	Male	0.49	0	NC*
Female	1.28	0	NC*	Female	1.37	3	NC*
Total	2.96	2	NC*	Total	1.86	3	NC*
Liver and Intrahepation	Bile Ducts			Uteri, Corpus and Ut	terus, NOS		
Male	0.92	0	NC*				
Female	0.32	0	NC*	Female	4.15	3	NC*
Total	1.24	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	10.85	8	74	Male	70.66	57	81
Female	8.74	10	114	Female	65.00	57	88
Total	19.59	18	92	Total	135.66	114	84

Southborough
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.26	2	NC*	Male	3.51	5	143
Female	1.50	0	NC*	Female	2.68	3	NC*
Total	5.76	2	NC*	Total	6.19	8	129
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	1.64	3	NC*	Male	0.93	0	NC*
Female	1.27	0	NC*	Female	0.80	1	NC*
Total	2.91	3	NC*	Total	1.73	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.23	0	NC*	Male	3.84	4	NC*
Female	30.75	42	137	Female	3.20	6	188
Total	30.98	42	136	Total	7.04	10	142
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	3.22	2	NC*
Female	1.68	1	NC*	Female	1.43	0	NC*
				Total	4.65	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	10.93	2	NC*	<del></del>			
Female	9.79	8	82	Female	3.50	2	NC*
Total	20.72	10	48 #-				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.75	2	NC*	Male	2.02	3	NC*
Female	0.47	1	NC*	Female	1.90	0	NC*
Total	2.22	3	NC*	Total	3.91	3	NC*
Hodgkin's Disease (H		-		Prostate Prostate	0.0.	· ·	
Male	0.76	3	NC*	Male	30.44	23	76
Female	0.59	0	NC*				. •
Total	1.35	3	NC*				
Kidney & Renal Pelvi		v		Stomach			
Male	2.95	3	NC*	Male	1.92	1	NC*
Female	1.71	3	NC*	Female	1.04	1	NC*
Total	4.67	6	129	Total	2.96	2	NC*
<u>Larynx</u>	1.01	Ü	120	<u>Testis</u>	2.00	2	110
Male	1.64	0	NC*	<u>resus</u> Male	1.15	2	NC*
Female	0.41	0	NC*	iviaic	1.13	2	NO
Total	2.05	0	NC*				
Leukemia	2.00	O	NO	Thyroid			
Male	2.35	2	NC*	Male	0.74	0	NC*
Female	1.79	1	NC*	Female	2.05	2	NC*
Total	4.13	3	NC*	Total	2.03	2	NC*
Liver and Intrahepati		3	NC	Uteri, Corpus and U		2	NC
Male		2	NC*	oteri, corpus and o	terus, NOS		
	1.28	3 1	NC*	Famala	E 01	4	NC*
Female	0.43			Female	5.91	4	NC*
Total	1.71	4	NC*	All Olter / Trans			
Lung and Bronchus	14.40	7	40 #	All Sites / Types	00.40	70	04
Male	14.49	7	48 #-	Male	96.13	78	81
Female	11.90	9	76	Female	90.88	90	99
Total	26.39	16	61 #-	Total	187.01	168	90

Southbridge Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	11.86	18	152	Male	7.85	4	NC*
Female	5.49	2	NC*	Female	6.85	2	NC*
Total	17.35	20	115	Total	14.70	6	41 #-
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	3.57	9	252 #+	Male	2.33	4	NC*
Female	3.41	4	NC*	Female	2.56	1	NC*
Total	6.98	13	186	Total	4.88	5	102
<u>Breast</u>				Non-Hodgkin('s) Lyı	mphoma		
Male	0.55	1	NC*	Male	9.24	7	76
Female	76.66	73	95	Female	9.95	9	90
Total	77.21	74	96	Total	19.19	16	83
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	6.66	5	75
Female	3.91	4	NC*	Female	4.03	6	149
				Total	10.69	11	103
Colon / Rectum				<u>Ovary</u>			
Male	29.32	29	99	<del></del>			
Female	36.34	30	83	Female	8.94	11	123
Total	65.67	59	90				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.02	0	NC*	Male	5.12	8	156
Female	1.70	1	NC*	Female	7.02	7	100
Total	5.72	1	NC*	Total	12.14	15	124
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	1.62	2	NC*	Male	69.65	67	96
Female	1.50	2	NC*				
Total	3.13	4	NC*				
Kidney & Renal Pelvi				Stomach			
Male	6.65	7	105	Male	5.14	3	NC*
Female	4.80	1	NC*	Female	4.06	3	NC*
Total	11.45	8	70	Total	9.20	6	65
Larynx				<u>Testis</u>			
Male	3.48	9	258 #+	Male	2.58	3	NC*
Female	1.01	1	NC*				
Total	4.49	10	223 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.80	4	NC*	Male	1.48	0	NC*
Female	5.55	6	108	Female	4.56	3	NC*
Total	11.35	10	88	Total	6.04	3	NC*
Liver and Intrahepation				Uteri, Corpus and U			
Male	2.83	2	NC*		<u></u>		
Female	1.52	1	NC*	Female	14.30	6	42 #-
Total	4.34	3	NC*			-	
Lung and Bronchus	•	-	-	All Sites / Types			
Male	35.83	40	112	Male	231.67	243	105
Female	34.68	17	49 ~-	Female	259.71	209	80 ~-
Total	70.52	57	81	Total	491.38	452	92
iotai	10.02	0,	01	10101	101.00	102	V2

# **Southwick**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.69	4	NC*	Male	3.84	5	130
Female	1.55	3	NC*	Female	2.84	6	211
Total	6.24	7	112	Total	6.68	11	165
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.80	2	NC*	Male	1.01	0	NC*
Female	1.35	1	NC*	Female	0.82	1	NC*
Total	3.14	3	NC*	Total	1.83	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	<u>mphoma</u>		
Male	0.25	0	NC*	Male	4.23	2	NC*
Female	31.89	30	94	Female	3.34	5	150
Total	32.14	30	93	Total	7.57	7	92
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	3.48	1	NC*
Female	1.82	1	NC*	Female	1.48	0	NC*
				Total	4.96	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	11.99	9	75				
Female	10.00	7	70	Female	3.67	4	NC*
Total	21.99	16	73				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.89	2	NC*	Male	2.20	2	NC*
Female	0.48	0	NC*	Female	1.95	4	NC*
Total	2.37	2	NC*	Total	4.15	6	144
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.85	1	NC*	Male	32.61	26	80
Female	0.66	0	NC*				
Total	1.52	1	NC*				
Kidney & Renal Pelvi	<u>s</u>			<u>Stomach</u>			
Male	3.21	4	NC*	Male	2.12	2	NC*
Female	1.79	2	NC*	Female	1.07	2	NC*
Total	4.99	6	120	Total	3.19	4	NC*
Larynx				<u>Testis</u>			
Male	1.76	2	NC*	Male	1.33	2	NC*
Female	0.42	0	NC*				
Total	2.18	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.58	2	NC*	Male	0.82	0	NC*
Female	1.87	0	NC*	Female	2.25	3	NC*
Total	4.45	2	NC*	Total	3.07	3	NC*
Liver and Intrahepation				Uteri, Corpus and U			
Male	1.39	2	NC*	<del></del>	<u> </u>		
Female	0.44	1	NC*	Female	6.10	7	115
Total	1.83	3	NC*				
Lung and Bronchus		-	-	All Sites / Types			
Male	15.68	24	153	Male	104.48	99	95
Female	12.34	11	89	Female	94.39	93	99
Total	28.02	35	125	Total	198.87	192	97
. 3.6	*:*=		·=*	. 5.5	****	·	٠.

**Spencer**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Ехр	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	7.31	7	96	Male	5.40	1	NC*
Female	2.57	4	NC*	Female	4.16	3	NC*
Total	9.87	11	111	Total	9.56	4	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	2.49	1	NC*	Male	1.52	0	NC*
Female	2.01	1	NC*	Female	1.29	2	NC*
Total	4.50	2	NC*	Total	2.81	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma_		
Male	0.37	0	NC*	Male	6.11	8	131
Female	45.83	40	87	Female	5.25	10	191
Total	46.20	40	87	Total	11.35	18	159
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	4.82	2	NC*
Female	2.60	7	270 #+	Female	2.22	3	NC*
				Total	7.04	5	71
Colon / Rectum				<u>Ovary</u>			
Male	18.48	10	54 #-	<del></del> -			
Female	16.79	18	107	Female	5.34	8	150
Total	35.28	28	79				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	2.78	3	NC*	Male	3.32	6	181
Female	0.79	0	NC*	Female	3.27	1	NC*
Total	3.57	3	NC*	Total	6.58	7	106
Hodgkin's Disease (H	lodgkin Lympho	ma)		<u>Prostate</u>			
Male	1.13	3	NC*	Male	48.84	28	57 ~-
Female	0.99	3	NC*				
Total	2.12	6	283 #+				
Kidney & Renal Pelvi				Stomach .			
Male	 4.58	7	153	Male	3.21	0	NC*
Female	2.69	3	NC*	Female	1.81	2	NC*
Total	7.26	10	138	Total	5.03	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.52	0	NC*	Male	1.76	1	NC*
Female	0.61	0	NC*				
Total	3.12	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.74	2	NC*	Male	1.09	2	NC*
Female	2.89	6	208	Female	3.19	5	157
Total	6.63	8	121	Total	4.28	7	164
Liver and Intrahepation				Uteri, Corpus and U			
Male	1.98	0	NC*		<u></u>		
Female	0.73	1	NC*	Female	8.65	6	69
Total	2.71	1	NC*				
Lung and Bronchus		•	-	All Sites / Types			
Male	23.87	22	92	Male	155.39	112	72 ^-
Female	18.89	27	143	Female	142.68	157	110
Total	42.76	49	115	Total	298.07	269	90
. 5.5.							

Springfield
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	80.46	73	91	Male	57.07	32	56 ^-
Female	35.30	32	91	Female	52.05	30	58 ~-
Total	115.76	105	91	Total	109.12	62	57 ^-
<b>Brain and Other Ner</b>	vous System			Multiple Myeloma			
Male	27.36	21	77	Male	16.21	21	130
Female	25.95	23	89	Female	17.10	11	64
Total	53.30	44	83	Total	33.31	32	96
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma .		
Male	3.92	5	127	Male	66.42	70	105
Female	563.96	503	89 ~-	Female	69.14	58	84
Total	567.88	508	89 #-	Total	135.56	128	94
Cervix Uteri				Oral Cavity & Phar	<u>/nx</u>		
				Male	48.67	55	113
Female	31.82	32	101	Female	28.37	24	85
				Total	77.04	79	103
Colon / Rectum				<u>Ovary</u>			
Male	201.29	209	104	•			
Female	231.96	224	97	Female	66.41	56	84
Total	433.25	433	100				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	28.65	41	143 #+	Male	35.48	38	107
Female	10.90	16	147	Female	45.01	33	73
Total	39.55	57	144 #+	Total	80.49	71	88
Hodgkin's Disease (	Hodakin Lympho	ma)		<u>Prostate</u>			
Male	13.12	<del></del> 11	84	Male	499.84	498	100
Female	12.77	6	47				
Total	25.89	17	66				
Kidney & Renal Pelv				Stomach			
Male	— 47.89	50	104	Male	34.98	33	94
Female	34.24	35	102	Female	25.50	29	114
Total	82.13	85	103	Total	60.49	62	103
Larynx				<u>Testis</u>			
Male	25.35	33	130	Male	21.26	15	71
Female	7.42	4	NC*				
Total	32.77	37	113				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	42.11	30	71	Male	11.51	5	43
Female	38.77	24	62 #-	Female	39.02	35	90
Total	80.88	54	67 ~-	Total	50.54	40	79
Liver and Intrahepat				Uteri, Corpus and I			
Male	20.47	32	156 #+	<u> </u>			
Female	9.91	12	121	Female	105.03	113	108
Total	30.38	44	145 #+	1 onidio	. 55.55	. 10	100
Lung and Bronchus		• •		All Sites / Types			
Male	252.80	280	111	Male	1647.54	1676	102
Female	242.03	209	86 #-	Female	1830.24	1645	90 ^-
Total	494.82	489	99	Total	3477.79	3321	95 ~-
iotai	10 1.02	700	33	iotal	0111.10	00Z I	30 -

**Sterling**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.21	2	NC*	Male	3.46	2	NC*
Female	1.39	3	NC*	Female	2.49	2	NC*
Total	5.60	5	89	Total	5.95	4	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.60	2	NC*	Male	0.93	2	NC*
Female	1.17	1	NC*	Female	0.74	1	NC*
Total	2.77	3	NC*	Total	1.66	3	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.23	0	NC*	Male	3.78	5	132
Female	28.57	28	98	Female	2.94	3	NC*
Total	28.79	28	97	Total	6.72	8	119
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	3.19	3	NC*
Female	1.56	1	NC*	Female	1.33	0	NC*
				Total	4.52	3	NC*
Colon / Rectum				<u>Ovary</u>			
Male	10.77	10	93				
Female	9.05	5	55	Female	3.25	2	NC*
Total	19.82	15	76				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	1.73	2	NC*	Male	1.99	2	NC*
Female	0.43	0	NC*	Female	1.75	2	NC*
Total	2.16	2	NC*	Total	3.74	4	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	0.72	0	NC*	Male	29.95	29	97
Female	0.54	3	NC*				
Total	1.26	3	NC*				
Kidney & Renal Pelvi	<u>s</u>			<b>Stomach</b>			
Male	2.94	3	NC*	Male	1.89	0	NC*
Female	1.58	0	NC*	Female	0.97	1	NC*
Total	4.52	3	NC*	Total	2.86	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.63	0	NC*	Male	1.06	4	NC*
Female	0.38	0	NC*				
Total	2.00	0	NC*				
<u>Leukemia</u>				<b>Thyroid</b>			
Male	2.31	3	NC*	Male	0.72	0	NC*
Female	1.66	2	NC*	Female	1.90	2	NC*
Total	3.97	5	126	Total	2.62	2	NC*
Liver and Intrahepation	c Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	1.27	2	NC*				
Female	0.40	0	NC*	Female	5.49	5	91
Total	1.67	2	NC*				
Lung and Bronchus				All Sites / Types			
Male	14.32	6	42 #-	Male	94.65	84	89
Female	10.93	13	119	Female	84.19	82	97
Total	25.25	19	75	Total	178.84	166	93

**Stockbridge**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Exp	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.97	2	NC*	Male	1.30	1	NC*
Female	0.77	1	NC*	Female	1.06	1	NC*
Total	2.74	3	NC*	Total	2.36	2	NC*
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	0.55	1	NC*	Male	0.40	0	NC*
Female	0.49	0	NC*	Female	0.38	1	NC*
Total	1.05	1	NC*	Total	0.78	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	nphoma		
Male	0.10	2	NC*	Male	1.50	2	NC*
Female	12.58	11	87	Female	1.45	0	NC*
Total	12.67	13	103	Total	2.94	2	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>ıx</u>		
				Male	1.14	2	NC*
Female	0.61	0	NC*	Female	0.63	0	NC*
				Total	1.77	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	4.89	6	123	<del></del>			
Female	5.03	6	119	Female	1.43	1	NC*
Total	9.92	12	121				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	0.70	2	NC*	Male	0.86	0	NC*
Female	0.24	1	NC*	Female	0.98	1	NC*
Total	0.93	3	NC*	Total	1.84	1	NC*
Hodgkin's Disease (H	lodgkin Lympho	ma)		<u>Prostate</u>			
Male	0.22	0	NC*	Male	12.26	9	73
Female	0.20	0	NC*				
Total	0.42	0	NC*				
Kidney & Renal Pelvi				Stomach			
Male	_ 1.15	0	NC*	Male	0.84	1	NC*
Female	0.75	0	NC*	Female	0.55	1	NC*
Total	1.89	0	NC*	Total	1.39	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.62	2	NC*	Male	0.31	0	NC*
Female	0.17	0	NC*				
Total	0.79	2	NC*				
Leukemia				<u>Thyroid</u>			
Male	0.92	0	NC*	Male	0.23	0	NC*
Female	0.77	0	NC*	Female	0.70	0	NC*
Total	1.69	0	NC*	Total	0.93	0	NC*
Liver and Intrahepation				Uteri, Corpus and Ut			
Male	0.49	0	NC*				
Female	0.21	0	NC*	Female	2.43	0	NC*
Total	0.70	0	NC*		• •	•	
Lung and Bronchus		•	-	All Sites / Types			
Male	6.21	5	80	Male	39.21	37	94 >
Female	5.40	4	NC*	Female	39.71	28	71 >
Total	11.61	9	78	Total	78.93	65	82 >
. 5.5.	• •	•	. •			• • • • • • • • • • • • • • • • • • • •	~-

**Stoneham**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	16.08	10	62	Male	10.97	11	100
Female	6.89	7	102	Female	8.99	11	122
Total	22.97	17	74	Total	19.96	22	110
<b>Brain and Other Nerv</b>	vous System			Multiple Myeloma			
Male	4.84	2	NC*	Male	3.24	3	NC*
Female	4.34	6	138	Female	3.29	1	NC*
Total	9.17	8	87	Total	6.52	4	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.78	0	NC*	Male	12.62	9	71
Female	102.86	137	133 ~+	Female	12.73	10	79
Total	103.63	137	132 ~+	Total	25.35	19	75
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	9.59	10	104
Female	5.18	7	135	Female	5.28	6	114
				Total	14.87	16	108
Colon / Rectum				<u>Ovary</u>			
Male	40.18	50	124				
Female	45.23	53	117	Female	11.90	16	135
Total	85.41	103	121				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	5.76	5	87	Male	7.09	13	183
Female	2.13	1	NC*	Female	8.80	18	205 ~+
Total	7.89	6	76	Total	15.88	31	195 ~+
Hodgkin's Disease (I	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	2.11	7	332 #+	Male	101.61	109	107
Female	1.88	1	NC*				
Total	3.99	8	201				
Kidney & Renal Pelv	<u>is</u>			Stomach			
Male	9.39	15	160	Male	6.96	8	115
Female	6.33	7	111	Female	5.01	5	100
Total	15.71	22	140	Total	11.98	13	109
<u>Larynx</u>				<u>Testis</u>			
Male	5.10	6	118	Male	3.28	3	NC*
Female	1.39	0	NC*				
Total	6.48	6	93				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.70	9	117	Male	2.07	3	NC*
Female	6.93	5	72	Female	6.01	6	100
Total	14.63	14	96	Total	8.08	9	111
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and U	terus, NOS		
Male	4.03	1	NC*				
Female	1.91	5	262	Female	19.47	20	103
Total	5.94	6	101				
Lung and Bronchus				All Sites / Types			
Male	50.80	58	114	Male	325.68	352	108
Female	45.78	44	96	Female	338.34	380	112 #+
Total	96.58	102	106	Total	664.03	732	110 ~+

**Stoughton**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	18.49	23	124	Male	13.59	7	52
Female	7.07	7	99	Female	10.84	16	148
Total	25.56	30	117	Total	24.43	23	94
<b>Brain and Other Nerv</b>	vous System			Multiple Myeloma			
Male	6.16	7	114	Male	3.83	2	NC*
Female	5.17	5	97	Female	3.55	3	NC*
Total	11.33	12	106	Total	7.38	5	68
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.93	0	NC*	Male	15.37	25	163 #+
Female	122.72	141	115	Female	14.10	15	106
Total	123.65	141	114	Total	29.46	40	136
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	12.02	10	83
Female	6.61	7	106	Female	6.01	7	117
				Total	18.02	17	94
Colon / Rectum				<u>Ovary</u>			
Male	46.69	50	107	<del></del> -			
Female	45.98	45	98	Female	14.20	11	77
Total	92.67	95	103				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	6.97	5	72	Male	8.35	3	NC*
Female	2.18	0	NC*	Female	9.00	11	122
Total	9.15	5	55	Total	17.35	14	81
Hodgkin's Disease (I		ma)		Prostate			
Male	2.83	<del></del>	248	Male	122.61	122	100
Female	2.41	1	NC*				
Total	5.24	8	153				
Kidney & Renal Pelv		•		Stomach			
Male	<u></u> 11.51	8	70	Male	8.08	5	62
Female	7.27	13	179	Female	4.99	5	100
Total	18.78	21	112	Total	13.07	10	77
<u>Larynx</u>	10.70	2.		<u>Testis</u>	10.01	10	• • •
Male	6.30	1	NC*	Male	4.48	4	NC*
Female	1.67	1	NC*	maio		•	110
Total	7.97	2	NC*				
<u>Leukemia</u>	1.07	_	110	<u>Thyroid</u>			
Male	9.34	9	96	Male	2.73	4	NC*
Female	7.61	3	NC*	Female	7.96	4	NC*
Total	16.95	12	71	Total	10.68	8	75
Liver and Intrahepati		12	, ,	Uteri, Corpus and U		O .	70
Male	4.96	3	NC*	oteri, oorpus and o	101 U.S., 11 U.S.		
Female	1.99	1	NC*	Female	23.40	19	81
Total	6.95	4	NC*	i Giliaic	20. <del>1</del> 0	IJ	O I
Lung and Bronchus	0.33	7	INO	All Sites / Types			
Male	60.31	49	81	Male Male	390.96	372	95
Female	51.79	49 59	114	Female	383.77	372 407	106
			96				
Total	112.10	108	90	Total	774.73	779	101

**Stow**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	Ехр	<u>Obs</u>	SIR		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin	0.45	•	
Male	2.85	1	NC*	Male	2.45	3	NC*
Female	0.94	0	NC*	Female	1.78	5	281
Total	3.79	1	NC*	Total	4.23	8	189
Brain and Other Nerv				Multiple Myeloma			
Male	1.14	1	NC*	Male	0.64	0	NC*
Female	0.83	3	NC*	Female	0.51	0	NC*
Total	1.97	4	NC*	Total	1.15	0	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyn			
Male	0.15	0	NC*	Male	2.64	4	NC*
Female	20.50	28	137	Female	2.02	0	NC*
Total	20.65	28	136	Total	4.67	4	NC*
Cervix Uteri				Oral Cavity & Pharys			
				Male	2.31	0	NC*
Female	1.13	0	NC*	Female	0.94	2	NC*
				Total	3.24	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	7.35	8	109				
Female	6.15	5	81	Female	2.31	0	NC*
Total	13.51	13	96				
Esophagus				<u>Pancreas</u>			
Male	1.22	0	NC*	Male	1.38	0	NC*
Female	0.29	0	NC*	Female	1.18	2	NC*
Total	1.52	0	NC*	Total	2.56	2	NC*
Hodgkin's Disease (H	lodgkin Lympho	<u>ma)</u>		<b>Prostate</b>			
Male	0.51	0	NC*	Male	20.94	19	91
Female	0.38	1	NC*				
Total	0.89	1	NC*				
Kidney & Renal Pelvi	S			Stomach			
Male	2.08	0	NC*	Male	1.30	0	NC*
Female	1.10	2	NC*	Female	0.66	1	NC*
Total	3.18	2	NC*	Total	1.97	1	NC*
Larynx			-	Testis			-
Male	1.16	0	NC*	Male	0.71	0	NC*
Female	0.26	0	NC*		<b></b> .	· ·	
Total	1.42	0	NC*				
<u>Leukemia</u>	2	ŭ	110	<u>Thyroid</u>			
Male	1.62	2	NC*	Male	0.51	0	NC*
Female	1.17	0	NC*	Female	1.38	0	NC*
Total	2.79	2	NC*	Total	1.89	0	NC*
Liver and Intrahepation		2	140	Uteri, Corpus and Ut		O	NO
Male	0.90	0	NC*	Oteri, Corpus and Ot	lerus, NOS		
Female	0.30	0	NC*	Female	3.94	1	NC*
Total	1.17	0	NC*	remale	3.34	'	INC
	1.17	U	INC	All Siton / Turner			
Lung and Bronchus Male	9.84	7	71	All Sites / Types Male	65.85	16	70 #->
			71			46 56	
Female	7.49	6	80 75	Female	59.16	56 103	95 >
Total	17.33	13	75	Total	125.01	102	82 #->

**Sturbridge**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	5.32	8	150	Male	3.96	3	NC*
Female	1.86	1	NC*	Female	2.96	3	NC*
Total	7.18	9	125	Total	6.92	6	87
<b>Brain and Other Nerv</b>	ous System			Multiple Myeloma			
Male	1.79	0	NC*	Male	1.12	1	NC*
Female	1.43	0	NC*	Female	0.95	1	NC*
Total	3.22	0	NC*	Total	2.07	2	NC*
<u>Breast</u>				Non-Hodgkin('s) Lyr	mphoma		
Male	0.27	0	NC*	Male	4.43	11	248 #+
Female	33.83	26	77	Female	3.79	6	158
Total	34.10	26	76	Total	8.22	17	207 ~+
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	3.58	3	NC*
Female	1.81	2	NC*	Female	1.63	1	NC*
				Total	5.22	4	NC*
Colon / Rectum				<u>Ovary</u>			
Male	13.46	13	97				
Female	12.09	18	149	Female	3.89	4	NC*
Total	25.55	31	121				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.05	0	NC*	Male	2.43	1	NC*
Female	0.57	0	NC*	Female	2.36	2	NC*
Total	2.63	0	NC*	Total	4.79	3	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.77	0	NC*	Male	35.95	31	86
Female	0.65	0	NC*				
Total	1.43	0	NC*				
Kidney & Renal Pelvi	S			Stomach			
Male	3.40	3	NC*	Male	2.34	4	NC*
Female	1.98	2	NC*	Female	1.29	1	NC*
Total	5.38	5	93	Total	3.63	5	138
Larynx				<u>Testis</u>			
Male	1.87	1	NC*	Male	1.13	1	NC*
Female	0.46	0	NC*				
Total	2.33	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.72	5	184	Male	0.78	0	NC*
Female	2.06	1	NC*	Female	2.18	2	NC*
Total	4.78	6	125	Total	2.96	2	NC*
Liver and Intrahepation				Uteri, Corpus and U			
Male	1.47	1	NC*		<del></del>		
Female	0.53	2	NC*	Female	6.50	7	108
Total	1.99	3	NC*				
Lung and Bronchus		-	-	All Sites / Types			
Male	17.51	18	103	Male	113.65	112	99
Female	14.06	4	NC*	Female	104.13	88	85
Total	31.58	22	70	Total	217.78	200	92
1 3101	51.00		. •	iotai		_00	02

**Sudbury**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	9.41	9	96	Male	7.57	10	132
Female	2.89	3	NC*	Female	5.40	10	185
Total	12.30	12	98	Total	12.97	20	154
Brain and Other Nerv				Multiple Myeloma			
Male	3.47	2	NC*	Male	2.06	3	NC*
Female	2.53	1	NC*	Female	1.59	1	NC*
Total	6.00	3	NC*	Total	3.65	4	NC*
<u>Breast</u>				Non-Hodgkin('s) Ly			
Male	0.50	0	NC*	Male	8.21	6	73
Female	63.90	80	125	Female	6.28	2	NC*
Total	64.41	80	124	Total	14.49	8	55
Cervix Uteri				Oral Cavity & Phary	<u>nx</u>		
				Male	7.18	3	NC*
Female	3.37	2	NC*	Female	2.92	4	NC*
				Total	10.10	7	69
Colon / Rectum				<u>Ovary</u>			
Male	24.25	15	62				
Female	18.48	16	87	Female	7.21	8	111
Total	42.73	31	73				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	3.98	2	NC*	Male	4.49	8	178
Female	0.90	2	NC*	Female	3.62	6	166
Total	4.87	4	NC*	Total	8.11	14	173
Hodgkin's Disease (I	Hodgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	1.45	0	NC*	Male	70.38	59	84
Female	1.13	1	NC*				
Total	2.57	1	NC*				
Kidney & Renal Pelv	<u>is</u>			<b>Stomach</b>			
Male	6.52	3	NC*	Male	4.21	6	142
Female	3.51	2	NC*	Female	1.96	2	NC*
Total	10.04	5	50	Total	6.18	8	130
<u>Larynx</u>				<u>Testis</u>			
Male	3.73	3	NC*	Male	2.00	3	NC*
Female	0.87	0	NC*				
Total	4.60	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.98	5	100	Male	1.54	2	NC*
Female	3.53	0	NC*	Female	4.08	6	147
Total	8.51	5	59	Total	5.61	8	143
Liver and Intrahepati				Uteri, Corpus and U			
Male	2.86	3	NC*	<del></del>	<u> </u>		
Female	0.83	0	NC*	Female	12.51	8	64
Total	3.68	3	NC*				
Lung and Bronchus		<u> </u>	-	All Sites / Types			
Male	32.81	17	52 ~-	Male	214.60	172	80 ~-
Female	24.32	24	99	Female	183.54	190	104
Total	57.13	41	72 <b>#</b> -	Total	398.14	362	91
. 0001	3 <b>9</b>	• •	· <del>-</del> ··	10141			٠.

## Sunderland

### Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		Exp	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	1.40	0	NC*	Male	1.27	2	NC*
Female	0.51	0	NC*	Female	1.09	0	NC*
Total	1.90	0	NC*	Total	2.36	2	NC*
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	0.62	0	NC*	Male	0.30	0	NC*
Female	0.49	0	NC*	Female	0.26	1	NC*
Total	1.11	0	NC*	Total	0.56	1	NC*
<u>Breast</u>				Non-Hodgkin('s) Lym	nphoma		
Male	0.08	0	NC*	Male	1.43	3	NC*
Female	10.23	15	147	Female	1.15	1	NC*
Total	10.31	15	146	Total	2.58	4	NC*
Cervix Uteri				Oral Cavity & Pharyn	<u>ıx</u>		
				Male	1.02	0	NC*
Female	0.77	0	NC*	Female	0.47	0	NC*
				Total	1.49	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	3.58	2	NC*	•			
Female	3.32	3	NC*	Female	1.24	1	NC*
Total	6.91	5	72				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.53	0	NC*	Male	0.65	2	NC*
Female	0.16	0	NC*	Female	0.63	0	NC*
Total	0.69	0	NC*	Total	1.28	2	NC*
Hodgkin's Disease (H	odgkin Lympho	<u>ma)</u>		<u>Prostate</u>			
Male	0.39	0	NC*	Male	8.88	12	135
Female	0.33	0	NC*				
Total	0.72	0	NC*				
Kidney & Renal Pelvis	<u>s</u>			<u>Stomach</u>			
Male	0.97	0	NC*	Male	0.63	1	NC*
Female	0.56	1	NC*	Female	0.37	1	NC*
Total	1.53	1	NC*	Total	1.00	2	NC*
Larynx				<u>Testis</u>			
Male	0.49	1	NC*	Male	0.76	0	NC*
Female	0.12	0	NC*				
Total	0.61	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.85	1	NC*	Male	0.32	0	NC*
Female	0.64	0	NC*	Female	1.02	1	NC*
Total	1.49	1	NC*	Total	1.34	1	NC*
Liver and Intrahepation	Bile Ducts			Uteri, Corpus and Ut	erus, NOS		
Male	0.41	0	NC*	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Female	0.15	0	NC*	Female	1.79	2	NC*
Total	0.56	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	4.56	4	NC*	Male	31.38	30	96 >
Female	3.67	1	NC*	Female	31.13	30	96 >
Total	8.23	5	61	Total	62.50	60	96

**Sutton**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

Female         1.34         1         NC*         Female         2.52         3         N           Total         5.74         2         NC*         Total         6.04         5           Brain and Other Nervous System         Multiple Myeloma           Male         1.62         2         NC*         Male         0.94         1         N	NC* NC* 83 NC* NC* NC*
Female         1.34         1         NC*         Female         2.52         3         N           Total         5.74         2         NC*         Total         6.04         5           Brain and Other Nervous System         Multiple Myeloma           Male         1.62         2         NC*         Male         0.94         1         N	NC* 83 NC* NC*
Total         5.74         2         NC*         Total         6.04         5           Brain and Other Nervous System         Multiple Myeloma         Male         0.94         1         N	83 NC* NC*
Brain and Other Nervous System         Multiple Myeloma           Male         1.62         2         NC*         Male         0.94         1         N	NC* NC*
Male 1.62 2 NC* Male 0.94 1 N	NC*
	NC*
Female 1.21 1 NC* Female 0.71 4 N	302
Total 2.83 3 NC* Total 1.66 5 3	
Breast Non-Hodgkin('s) Lymphoma	
Male 0.22 0 NC* Male 3.88 3 N	NC*
Female 28.03 16 57 #- Female 2.92 2 N	NC*
Total 28.25 16 57 #- Total 6.81 5	73
Cervix Uteri Oral Cavity & Pharynx	
	NC*
Female 1.62 1 NC* Female 1.30 0 N	NC*
	NC*
Colon / Rectum Ovary	
Male 11.18 7 63	
	NC*
Total 19.95 13 65	
Esophagus Pancreas	
	NC*
	NC*
	NC*
Hodgkin's Disease (Hodgkin Lymphoma)  Prostate	
	87
Female 0.60 2 NC*	0.
Total 1.33 4 NC*	
Kidney & Renal Pelvis Stomach	
	NC*
	NC*
	NC*
Larynx Testis	INC
	NC*
Female 0.36 0 NC*	INC
Total 1.99 2 NC*	
<u>Leukemia</u> Male 2.38 1 NC* Male 0.73 0 N	NC*
	NC*
	NC*
Liver and Intrahepatic Bile Ducts  Uteri, Corpus and Uterus, NOS	
Male 1.28 1 NC*	440
	113
Total 1.67 1 NC*	
Lung and Bronchus  All Sites / Types	00 -
	82 >
	86
Total 25.04 25 100 Total 179.09 150 84	34 #-

Swampscott
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

B	<u>Exp</u>	<u>Obs</u>	SIR		Ехр	<u>Obs</u>	SIR
Bladder, Urinary	44.70	40	0.5	Melanoma of Skin	7.00	20	050.4
Male	11.76	10	85	Male	7.93	20	252 ^+
Female	4.48	9	201	Female	6.28	3	NC*
Total	16.24	19	117	Total	14.21	23	162 #+
Brain and Other Nerv		•		Multiple Myeloma		•	
Male 	3.43	3	NC*	Male	2.39	2	NC*
Female	3.04	5	165	Female	2.22	3	NC*
Total	6.47	8	124	Total	4.61	5	109
<u>Breast</u>				Non-Hodgkin('s) Lyi			
Male	0.57	0	NC*	Male	9.06	5	55
Female	73.54	83	113	Female	8.65	6	69
Total	74.10	83	112	Total	17.71	11	62
Cervix Uteri				Oral Cavity & Phary			
				Male	7.07	1	NC*
Female	3.67	1	NC*	Female	3.67	3	NC*
				Total	10.74	4	NC*
Colon / Rectum				<u>Ovary</u>			
Male	29.31	22	75				
Female	29.38	27	92	Female	8.42	12	142
Total	58.69	49	83				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.24	6	141	Male	5.20	6	115
Female	1.39	1	NC*	Female	5.73	5	87
Total	5.63	7	124	Total	10.92	11	101
Hodgkin's Disease (F	Hodgkin Lympho	ma)		<b>Prostate</b>			
Male	1.36	0	NC*	Male	74.72	101	135 ~+
Female	1.28	1	NC*				
Total	2.65	1	NC*				
Kidney & Renal Pelvi				Stomach			
Male	 6.91	12	174	Male	5.08	3	NC*
Female	4.42	6	136	Female	3.15	5	159
Total	11.34	18	159	Total	8.24	8	97
<u>Larynx</u>				<u>Testis</u>	<b>0.2</b> .	·	•
Male	3.77	1	NC*	Male	1.92	1	NC*
Female	1.01	0	NC*	Walo	1.02	'	110
Total	4.78	1	NC*				
Leukemia	4.70		110	<u>Thyroid</u>			
Male	5.56	5	90	<u>myroid</u> Male	1.42	2	NC*
Female	4.62	5	108	Female	4.28	1	NC*
Total	10.18	10	98	Total	5.70	3	NC*
Liver and Intrahepati		10	90	Uteri, Corpus and U		J	INC
-		4	NC*	oteri, Corpus and O	terus, NOS		
Male	2.97	4		Famala	14.10	45	100
Female	1.25	1	NC*	Female	14.16	15	106
Total	4.22	5	118	AH 014 / T			
Lung and Bronchus	27.04	00	7-	All Sites / Types	007.05	040	105
Male	37.21	28	75	Male	237.35	249	105
Female	32.14	37	115	Female	233.82	250	107
Total	69.35	65	94	Total	471.17	499	106

**Swansea**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	11.89	6	50	Male	8.47	4	NC*
Female	4.31	2	NC*	Female	6.30	2	NC*
Total	16.20	8	49 #-	Total	14.78	6	41 #-
Brain and Other Nerv	ous System			Multiple Myeloma			
Male	3.75	4	NC*	Male	2.45	4	NC*
Female	3.02	4	NC*	Female	2.17	2	NC*
Total	6.77	8	118	Total	4.62	6	130
<u>Breast</u>				Non-Hodgkin('s) Ly	mphoma		
Male	0.59	0	NC*	Male	9.57	8	84
Female	73.91	65	88	Female	8.44	5	59
Total	74.50	65	87	Total	18.02	13	72
Cervix Uteri				Oral Cavity & Phary	<u>'nx</u>		
				Male	7.61	5	66
Female	3.73	5	134	Female	3.63	2	NC*
				Total	11.24	7	62
Colon / Rectum				Ovary			
Male	29.91	28	94				
Female	28.10	20	71	Female	8.45	8	95
Total	58.01	48	83				
<b>Esophagus</b>				<u>Pancreas</u>			
Male	4.45	5	112	Male	5.35	4	NC*
Female	1.33	2	NC*	Female	5.49	10	182
Total	5.79	7	121	Total	10.84	14	129
Hodgkin's Disease (H		ma)		<u>Prostate</u>			
Male	1.59		NC*	Male	78.32	93	119
Female	1.29	3	NC*				
Total	2.88	5	174				
Kidney & Renal Pelvi				Stomach			
Male		5	69	Male	5.20	3	NC*
Female	4.39	4	NC*	Female	3.02	1	NC*
Total	11.67	9	77	Total	8.22	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	4.01	3	NC*	Male	2.36	0	NC*
Female	1.02	1	NC*				
Total	5.03	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.82	4	NC*	Male	1.62	1	NC*
Female	4.53	2	NC*	Female	4.37	3	NC*
Total	10.36	6	58	Total	5.99	4	NC*
Liver and Intrahepati				Uteri, Corpus and U			
Male	3.14	2	NC*				
Female	1.21	0	NC*	Female	14.27	10	70
Total	4.35	2	NC*				. •
Lung and Bronchus		<b>-</b>		All Sites / Types			
Male	38.44	45	117	Male	247.83	240	97
Female	31.61	23	73	Female	231.06	181	78 ^-
Total	70.05	68	97	Total	478.89	421	88 ~-
i Jiui	. 0.00		01	iotai	., 0.00	141	00